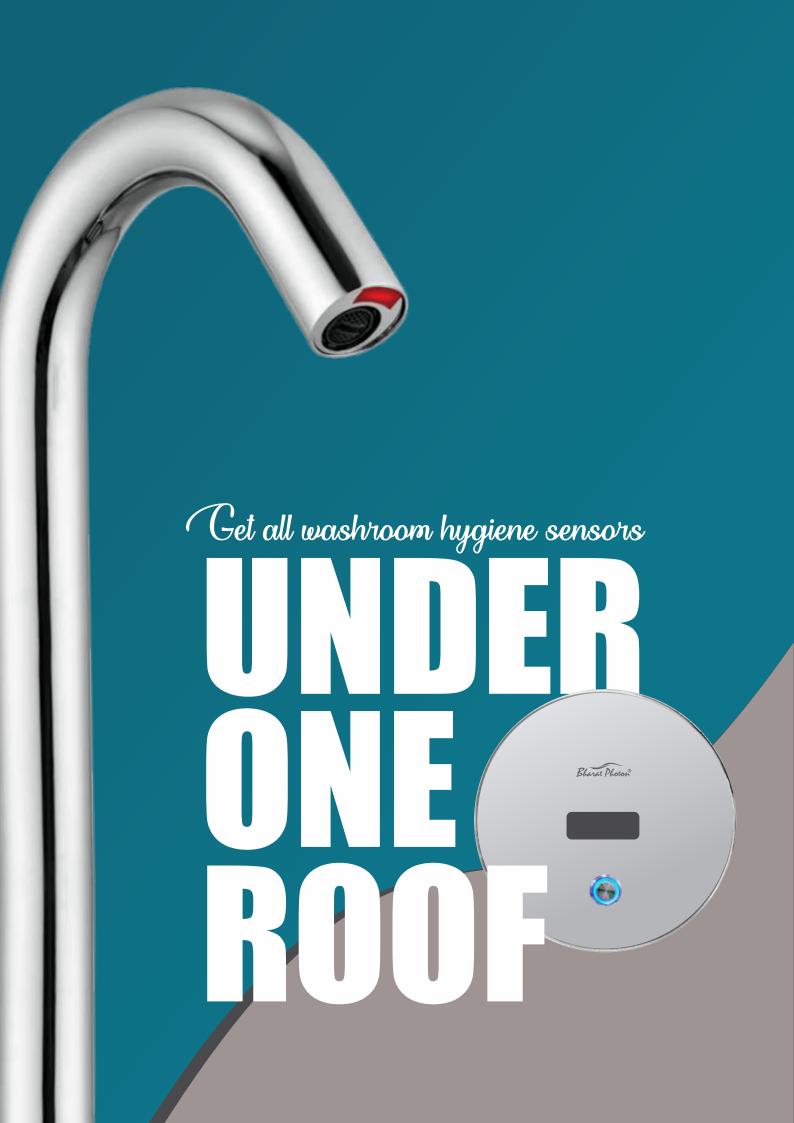


Class of it's own WASHROOM HYGIENE SENSOR PRODUCTS SPECIALIST



FINESSE FOREVER
PRICE LIST | CATALOGUE

www.bharatphoton.com







Think beyond elegance and think beyond functionality. Think *Hygiene* Think *BHARAT PHOTON*.

Feature rich **BHARAT PHOTON** products masters shapes, style, flow and handling as a beautified incarnation. The range is wide in combinations and varieties.

A history of Solution of the state of the st

1983

BPE INNOVATIONS PVT. LTD.

ESTABLISHED THE FIRM
BHARAT PHOTON ELECTRONICS
IN KOTDWAR - UTTARAKHAND

1991

BPE INNOVATIONS PVT. LTD.

DEVELOPED HI-TECH RANGE OF PHOTO ELECTRIC SENSORS FOR RAPIDLY GROWING INDUSTRIAL AUTOMATION SECTOR

1997

BPE INNOVATIONS PVT. LTD.

INTRODUCED NEW RANGE OF "WASHROOM HYGIENE SENSORS"

2004

BPE INNOVATIONS PVT. LTD.

BECAME THE FIRST INDIAN MANUFACTURER TO CATALOG HIGHEST RANGE OF PRODUCTS IN INDUSTRIAL AUTOMATION & WASHROOM AUTOMATION SECTOR

2009

BPE INNOVATIONS PVT. LTD.

LAUNCHED "NEW RANGE OF BATTERY OPERATED WASHROOM SENSORS"



TONES

2023

BPE INNOVATIONS PVT. LTD.

STARTED NEW STATE-OF-THE-ART FACILITY WITH ENHANCED PRODUCTION, R&D AND LIVE PRODUCT DISPLAY

2020

2012

BPE INNOVATIONS PVT. LTD.

BECAME NO.1 MANUFACTURER IN INDIA FOR WASHROOM HYGIENE SENSORS

2017

BPE INNOVATIONS PVT. LTD.

INAUGURATED NEW
PRODUCTION UNIT IN
GHAZIABAD, A STATE OF THE ART
FACILITY HAVING PRODUCTION
CAPACITY OF 50,000 UNIT
PER MONTH

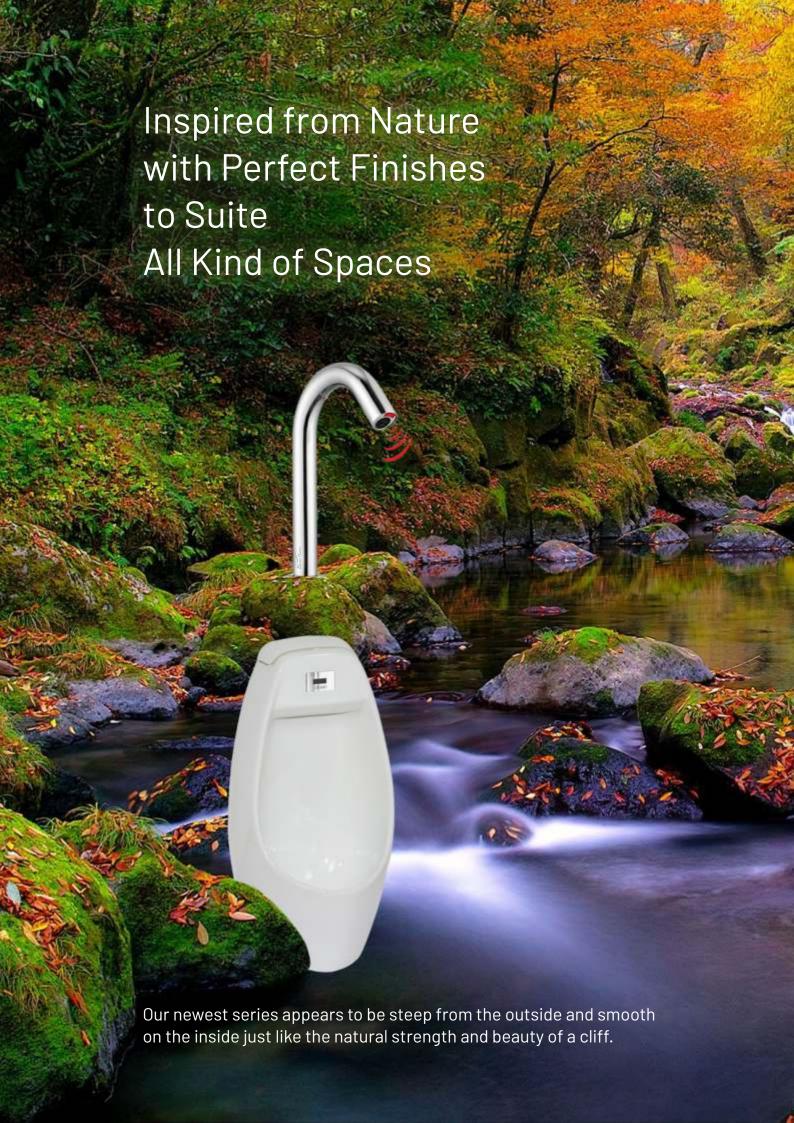
BPE INNOVATIONS PVT. LTD.

HELPED THE COMMUNITY TO FIGHT COVID-19 WITH NEW INNOVATIVE TOUCH-LESS PRODUCTS. STARTED COVID HYGIENE SERIES TO SERVE HUMANITY

2019

BPE INNOVATIONS PVT. LTD.

LAUNCHED NEW RANGE OF AUTOMATIC URINAL FLUSHERS PROUD TO BE DEVELOPED IN INDIA







INDEX

AUTOMATIC SENSOR FLUSHER FOR URINAL/WC

15

CERAMIC URINAL/ WC WASH BASINS **(23)**

AUTOMATIC SENSOR FAUCETS 35

SOAP/SANITIZER DISPENSERS

38

AUTOMATIC
AIR FRESHNERS
FRAGRANCE
DISPENSERS

42

AUTOMATIC HAND DRYERS

50

AUTOMATIC/ MANUAL TISSUE PAPER TOILET ROLL DISPENSERS 55

AUTOMATIC SCRUB PANELS

56

BODY OPERATED HYGIENE TAPS 57

RECESS PANELS

(58)

AUTOMATIC TRASH CAN 59

TWILIGHT SWITCH GRAB BAR SHOE SHINER MACHINE

62

AUTOMATIC WATER LEVEL CONTROLLER/ INDICATOR 64

AUTOMATIC SLIDING DOOR SYSTEM $\boxed{66}$

ACCESSORIES



From The Founder's Desk

The mindfulness which India and even world has today for Hygiene and Cleanliness was absent since decades. Our government is already doing a great job by PM's 'Clean India Mission', campaign against open defecation and many such initiatives. But the level of alertness & awareness about hygiene that is omnipresent today was never before.

Hand washing is the best habit today but using manual taps still pose a risk as after washing one has to close the faucet by touching the same dirty knob again. If not closed, will waste water substantially.

Same is the case with public urinals where manual valve for flushing pose highest threat of spreading germs & viruses when one touches themforflushafteruse.

"Change" is the law of universe. Today is the time to embrace technology and change our habits of -

- 1. Putting ourselves & our family members at risk by touching things in public places which we don't need to. Nothing will change if we do not change
- 2. Wasting the most important element of life i.e. "Water" by not using it wisely especially in public washrooms.

We as a technology integrator and manufacturing house, are working hard since decades to make the people of India aware about importance of hygiene in Public Washroom.

Our vision is to make every public toilet of India touch-free with the help of Advanced Hygiene Technology (preferably Indian), where no-one has to touch anywhere during his/her use.

If we can bring this change of hygiene & water saving implemented in maximum public toilets of India with technology designed & developed in India, then only our mission will be successful.



MD'S & CEO MESSAGE

The awareness which India has today for **Hygiene & Cleanliness** was missing since decades. With Indian Government initiating campaigns like **'CLEAN INDIA MISSION'** and general public developing an appetite for hygienic conditions in public washrooms, the use of Hygiene Products that reduce the human element in maintaining cleanliness has become mandatory for commercial establishments like hotels, malls, hospitals, schools, colleges, office complexes, etc.

Modern washrooms in India need Hygiene products that should not only be world class, but also conducive to Indian environment with strong after sales service & support. We need to be at par with the world when it comes to being providing & maintaining the highest standards of hygiene in our washrooms.

Ours being a developing country can not afford to waste water due to erroneous use by general public in common washrooms.

Hence the time has come when each public washroom in India must install these **AUTOMATIC HYGIENE PRODUCTS** especially manufactured in India which are cost effective, easy to use & maintain. Thus conserving hygiene and water without depending on human element for the same."

Having 30000 + happy customers in the industry and more than 100 + SELF MANUFACTURED products, Bharat Photon has been a synonym for quality, durability & trust.

AKASH DEEP AGRAWAL - BHARAT PHOTON SENSOR MAN OF INDIA

ना छूना पड़े कहीं, स्वच्छता है वहीं स्वच्छ भारत के लिए, भारत फोटोन है सहीं !!





MAKING IT IN INDIA, BRINGING IT TO THE WORLD

BHARAT PHOTON is a leading and one of the oldest company manufacturing automation products since 1983. We specialize in Sensor-based automation products for Industries and Washroom Hygiene. Our foremost concerns have always been on quality and SUPERIOR CUSTOMER SERVICE. Having a technical background clubbed with experience & expertise in our field enables us to score an edge over others in the industry.

We are especially designing and manufacturing tougher products that last longer and are easier to repair unlike use & throw imported ones which are marketed extensively in India by big brands. We are committed to serving our country with an easily repairable lifetime product with no need to replace the entire system in life.

WE ARE KNOWN IN THE INDUSTRY IN TWO WAYS: -

- Our brand BHARAT PHOTON has already created a niche in the industry with our premium range of washroom hygiene sensors and accessories.
- Our Automatic Urinal Flusher and Automatic Sensor Faucet are already serving Indian washrooms under the umbrella of elite sanitary brands for which we act as an OEM partner in sensor products for decades.

Since our establishment, we are involved in manufacturing & supplying of Hygiene and Automation Sanitary Products. Our range includes Sensor Taps, Urinal Sensors, Automatic Hand Dryers, Soap Dispensers, Paper Dispensers, Water Level Controllers, Premium washroom hygiene sensors & accessories.



We are committed to service excellence and work to deliver a professional, proactive service with our every customer.

We believe that customer satisfaction is central to quality and performance.

When it comes to Sensor,
Only an Expert like us can deliver.



The longest warranty, fastest support by BHARAT PHOTON, where customers are family



VIDIT KULSHRESHTHA - BHARAT PHOTON SENIOR VICE PRESIDENT



AUTOMATIC SENSOR FLUSHERS FOR URINAL/WC



www.bharatphoton.com

WORLD'S FINEST WASHROOM SENSOR SPECIALIST



Wide range

- RECESSED SENSOR FLUSHERS FOR URINAL (BATTERY/ELECTRICAL/AC-DC)
- EXPOSED
 BATTERY OPERATED
 (RETROFIT URINAL SENSORS)
- INTEGRATED SENSOR FOR CERAMIC URINAL POTS (EASILY REPLACEABLE IN ANY BRAND URINAL)
- REPLACEMENT
 EASILY REPLACEABLE WITH
 IMPORTED SENSOR
- RECESSED WC SENSOR
 BATTERY OPERATED AUTOMATIC
 TOILET FLUSHER (WC)
- TOUCHLESS TOILET CISTERN
 WAVE SENSOR OPERATED
 AUTOMATIC TOILET CISTERN
- HANDSFREE JET WASHING
 SENSOR BIDET FOR TOILET SEAT
 A.K.A. AUTOMATIC JET SPRAY THRU
 WAVE SENSOR



UNIQUE FEATURES OF BHARAT PHOTON URINAL/ WC SENSORS



DEODORIZE
FEATURE OF
24 HOURS
VOLUNTARILY
FLUSH IF NO USE

POLYCARBONATE
ABS BODY
RECESSED
BOX
EASY TO INSTALL
(No breaking of walls or tiles for replacing spare parts)





FOR SENSING & FLUSH MODES GIVE

IMMERSIVE
EXPERIENCE FOR
USE & TROUBLESHOOTING

SENSE TO RESPECT FEATURE TO AVOID SPLASHING ON SECOND PERSON IN QUEUE





FALSE FLUSH PROTECTION ELIMINATES WATER

WASTAGE & THUS
SAVES MONEY

REMOTE-OF-TOILET (RoT)

REMOTE OPERATED SENSOR

MONTHLY TO YEARLY REPORTS ACCESSIBLE VIA BPE ROT DASHBOARD









- **DESIGNED AND MANUFACTURED** in India to automatically flush urinal pots/ closets after every use
- An essential & dependable component in every washroom to MAINTAIN PROPER HYGIENE
- Simultaneously instrumental to help **REDUCE WATER WASTAGE**
- INTELLIGENT FLUSHING ensures your washroom remains STINK FREE
- **RECOVER ITS COST** by saving significant amount of water as compared to washrooms with continuously running flushing
- Tried and tested **EASILY SERVICEABLE & LIFETIME REPAIRABLE** product, very adaptive to robust Indian conditions
- India's No.1 self manufactured product A STRONG REPLY TO USE & THROW 'LOCALLY BRANDED IMPORTED MODELS' marketed widely in India
- ESSENTIAL FOR GREEN BUILDINGS and must for every public washroom
- REDUCES CARBON FOOTPRINT & saves considerable amount of Operational Costs as compared to conventional flushing techniques



MODEL: BP-U502 (BRUSHED S.S.)

Battery Operated Concealed Urinal Flusher 6V DC - 4X AA Size Alkaline

• Sensing Range: 500mm (Adjustable)

• Flush Time: 8 Seconds Post-flush

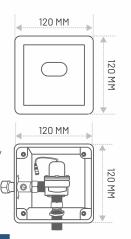
• Working Water Pressure: 0.02Mpa-0.8Mpa

• Inlet/ Outlet: G1/2"(Dn15)

 Material: Screwless Front Plate SS with ABS frame, ABS Concealed Box, PoM Solenoid Valve with Brass flow control

Reliable & robust PoM Solenoid Valve (In **'L'** type arrangement)

MRP: ₹6,290/-(DC) | ₹6,850/-(AC/DC)



MODEL: BP-U512 (BRUSHED S.S.)

Battery Operated Concealed Urinal Flusher 6V DC - 4X AA Size Alkaline

• Sensing Range: 500mm (Adjustable)

• Flush Time: 8 Seconds Post-flush

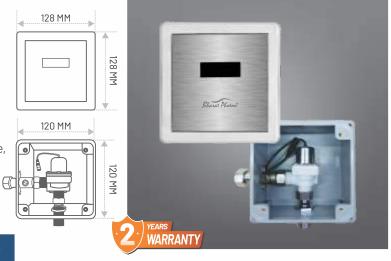
• Working Water Pressure : 0.02Mpa-0.8Mpa

Inlet/ Outlet: G1/2"(Dn15)

 Material: Screwless Front Plate SS with ABS frame, ABS Concealed Box, PoM Solenoid Valve with Brass flow control

Reliable & robust PoM Solenoid Valve (In **'L'** type arrangement)

MRP: ₹6,690/-(DC) | ₹7,250/-(AC/DC)





MODEL: BP-U105 (BRUSHED S.S.)

Electrical Operated Concealed Urinal Flusher With Black Box | 220V AC

• Sensing Range: 500mm (Adjustable)

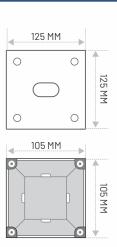
• Flush time: 8 Seconds Post-Flush (Adjustable)

• Working Water Pressure: 0.02Mpa-0.8Mpa

Inlet/ Outlet : G1/2"(Dn15)

 Material: SS Front Plate with mirror screws, ABS Concealed Black Box, PoM Solenoid Valve

Solenoid Valve setup in False-Ceiling/ Shaft/ Direct on angle valve



MRP: ₹5,790/-(AC)

Also Available with Straight Type Solenoid Valve

Flow Rate Table	Pressure (MPa)	0.02	0.05	0.1	0.2	0.3
	Average Flow rate (L/min)	3	9	14	18	23



MODEL: BP-U602 (BRUSHED S.S.)

Battery Operated Concealed Urinal Flusher 6V DC - 4X AA Size Alkaline

Sensing Range : 500mm (Adjustable)

• Flush Time: 8 Seconds Post-flush

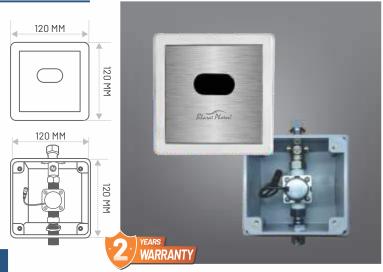
• Working Water Pressure: 0.02Mpa-0.8Mpa

• Inlet/ Outlet: G1/2"(Dn15)

 Material: Screwless Front Plate SS with ABS frame, ABS Concealed Box, PoM Solenoid Valve with Brass flow control

Reliable & robust PoM Solenoid Valve (In 'Straight' type arrangement)

MRP: ₹6,390/-(DC) | ₹6,950/-(AC/DC)





MODEL: BP-U612 (BRUSHED S.S.)

Battery Operated Concealed Urinal Flusher 6V DC - 4X AA Size Alkaline

• Sensing Range: 500mm (Adjustable)

• Flush Time: 8 Seconds Post-flush

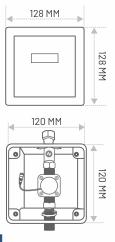
• Working Water Pressure : 0.02Mpa-0.8Mpa

Inlet/ Outlet : G1/2 "(Dn15)

 Material: Screwless Front Plate SS with ABS frame, ABS Concealed Box, PoM Solenoid Valve with Brass flow control

Reliable & robust PoM Solenoid Valve (In 'Straight' type arrangement)

MRP: ₹6,790/-(DC) | ₹7,350/-(AC/DC)







MODEL: BP-U7428 (SATIN SILVER WITH NEON RING LED)

Battery Operated Concealed Urinal Flusher With Push Button Flush 6V DC - 4X AA Size

• Sensing Range: 500mm (Adjustable)

• Flush Time: 8 Seconds Post-flush

• Working Water Pressure: 0.02Mpa-0.8Mpa

Inlet/ Outlet : G1/2 "(Dn15)

Material: ABS Satin Finish Front Plate,
 ABS Concealed Box, PoM Solenoid Valve 'L' type with Brass flow control

Premium model with one of its kind aesthetic Neon Ring on Satin Plate that glows on sensing

125 MM
120 MM
120 MM

MRP: ₹7,490/-(DC) | ₹8,050/-(AC/DC)

MODEL: BP-U642S (SATIN SILVER)

Battery Operated Concealed Urinal Flusher 6V DC - 4X AA Size Alkaline

Sensing Range : 500mm (Adjustable)

• Flush Time : 8 Seconds Post-flush

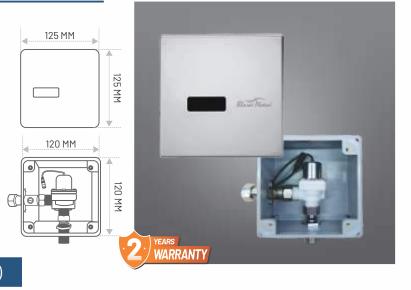
Working Water Pressure : 0.02Mpa-0.8Mpa

Inlet/ Outlet : G1/2 "(Dn15)

 Material: ABS Satin Finish Front Plate, ABS Concealed Box, PoM Solenoid Valve 'L' type with Brass flow control

Premium model with one of its kind aesthetic Urbane look 'Satin Finish' sensor plate

MRP: ₹7,190/-(DC) | ₹7,750/-(AC/DC)





MODEL: BP-U942S (SATIN SILVER)

Battery Operated Concealed Urinal Flusher 6V DC - 4X AA Size Alkaline

• Sensing Range: 500mm (Adjustable)

• Flush Time: 8 Seconds Post-flush

• Working Water Pressure: 0.02Mpa-0.8Mpa

• Inlet/Outlet: G1/2"(Dn15)

 Material: Satin Finish ABS front Sensor plate, Stainless Steel Concealed Box, Brass Solenoid Valve with inbuilt flow control and Filter

Premium model with one of its kind aesthetic Urbane look 'Satin Finish' sensor plate 105 MM 115 MM

125 MM

MRP: ₹8,790/-(DC) | ₹9,350/-(AC/DC)



MODEL: BP-U205F (BRUSHED S.S.)

Electrical Operated Concealed Urinal Flusher 220V AC

Sensing Range : 500mm (Adjustable)Flush Time : 8 Seconds Post-flush

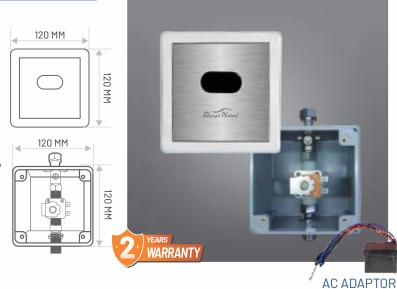
• Working Water Pressure: 0.02Mpa-0.8Mpa

Inlet/ Outlet : G1/2 "(Dn15)

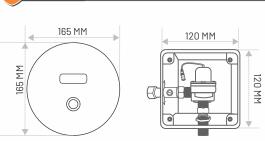
 Material: Screwless Front Plate SS with ABS frame, ABS Concealed Box, PoM Solenoid Valve with Brass flow control

An ideal install & forget solution for sites with power backup as it consumes negligible power & runs excellently on generators & invertors

MRP: ₹6,090/-(AC)







MODEL: BP-U992 (SS FRONT PLATE WITH NEON RING LED)

Battery Operated Concealed Urinal Flusher With Accessories

6V DC - 4X AA Size Alkaline

• Sensing Range: 500mm

• Flush Time: 8 Seconds Post-flush

• Working Water Pressure: 0.02Mpa-0.8Mpa

• Inlet/ Outlet: G1/2"(Dn15)

Remote-of-Toilet (RoT) Features

• Anti-corrosion S/S grade 304 cover panel with NEON RING LED

- Bypass button for Janitor use
- Remote operated sensor
- Touch-free flushing activation for optimum personal hygiene
- Fault detection with automated alert
- Self-diagnosis with recommended solutions
- Water consumption tracking
- Monitoring to facilitate preventive maintenance services
- Monthly to yearly reports accessible via BPE RoT dashboard



EXPOSED URINAL SENSORS/ URINAL SENSOR WITH POT



MODEL: COMBO FB

Battery Operated Exposed Urinal Flusher With

Ceramic Urinal Pot: 6V DC - 4X AA Size Alkaline

Sensing Range : 500mm (Adjustable)Flush Time : 8 Seconds Post-flush

Working Water Pressure: 0.02Mpa-0.8Mpa

• Inlet/ Outlet: G1/2"(Dn15)

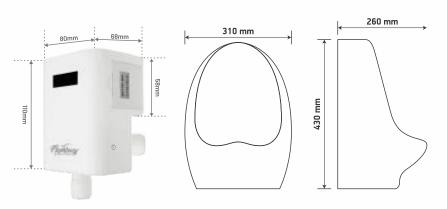
Ready to fit model to automate existing manual flush.

Fixing : Universal Urinal Bracket

Accessories Include



MRP: ₹7,290/-(DC)





EXPOSED URINAL SENSORS



MODEL: BP-U632/635 (Polycarbonate ABS Body)

Exposed Urinal Flusher

220V AC | 6V DC - 4X AA Size Alkaline

Sensing Range : 500mm (Adjustable) • Flush Time: 8 Seconds Post-flush

Working Water Pressure: 0.02Mpa-0.8Mpa

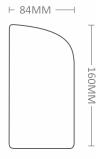
Inlet/ Outlet : G1/2"(Dn15)

White ABS body having flexibility to install solenoid valve inside or outside body as per site conditions

MRP: ₹6,090/-(DC) **MRP:** ₹6,650/-(AC)













FRONT VIEW

SIDE VIEW

MODEL: BP-U732 (Polished Chrome Brass)

Battery Operated Exposed Urinal Flusher

6V DC - 4X AA Size Alkaline

• Sensing Range: 500mm (Adjustable)

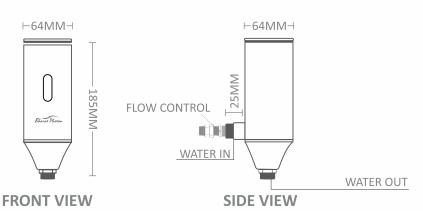
• Flush Time: 8 Seconds Post-flush

Working Water Pressure: 0.02Mpa-0.8Mpa

Inlet/ Outlet : G1/2"(Dn15)

Polished Chrome Stylish Brass Retrofit model to convert your manual flush valve into automatic without any civil job required

MRP: ₹7,290/-(DC)





REPLACEMENT AUTOMATIC URINAL SENSORS



MODEL: BP-U242L/S (SATIN SILVER)

Battery Operated Concealed Urinal Flusher 6V DC - 4X AA Size Alkaline

• Sensing Range: 500mm (Adjustable)

• Flush Time: 8 Seconds Post-flush

• Working Water Pressure: 0.02Mpa-0.8Mpa

Inlet/ Outlet : G1/2 "(Dn15)

Flexible model having loose valve for installation is false ceiling or inside concealed box as an Indian replacement with fitting matched to more than 95% faulty imported sensors installed in India

MRP: ₹6,590/-(DC) | ₹7,150/-(AC/DC)



Battery Operated Concealed Urinal Flusher 6V DC - 4X AA Size Alkaline

• Sensing Range: 500mm

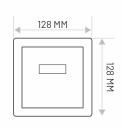
• Flush Time: 8 Seconds Post-flush

• Working Water Pressure: 0.02Mpa-0.8Mpa

Inlet/ Outlet : G1/2 "(Dn15)

Flexible model having loose valve for installation is false ceiling or inside concealed box as an Indian replacement with fitting matched to more than 95% faulty imported sensors installed in India

MRP: ₹6,090/-(DC) | ₹6,650/-(AC/DC)





125 MM

125 MM



MODEL: BP-U522 (BRUSHED S.S.)

Integrated Sensor for Ceramic Urinal Pots

6V DC - 4X AA Size Alkaline

• Sensing Range: 500mm

• Flush Time: 8 Seconds Post-flush

Working Water Pressure: 0.02Mpa-0.8Mpa

• Inlet/ Outlet: G1/2"(Dn15)

Best suitable model to replace imported inbuilt sensors with exact fitting matched

MRP: ₹6,290/-(DC)
MRP: ₹6,850/-(AC/DC)





MODEL: BP-U722

Integrated Sensor for Ceramic Urinal Pots 6V DC - 4X AA Size Alkaline

• Sensing Range: 500mm

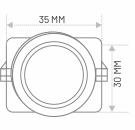
• Flush Time: 8 Seconds Post-flush

• Working Water Pressure: 0.02Mpa-0.8Mpa

Inlet/ Outlet : G1/2" (Dn15)

Best suitable model to replace imported inbuilt sensors with exact fitting matched

MRP: ₹6,090/-(DC) | ₹6,650/-(AC/DC)







MODEL: BP-U842J (POLISHED CHROME SS)

Battery Operated Concealed Urinal Flusher 6V DC - 4X AA Size Alkaline

Sensing Range: 500mm

• Flush Time: 8 Seconds Post-flush

Working Water Pressure: 0.02Mpa-0.8Mpa

Inlet/ Outlet : G1/2"(Dn15)

Replacement model with exact fitting for big Rectangle plate type concealed model, Easily replaceable Model with SS Plate, Solenoid Valve & Battery Box.

MRP: ₹7,190/-(DC) | ₹7,750/-(AC/DC)

MODEL: BP-U842R (POLISHED CHROME S.S.)

Battery Operated Concealed Urinal Flusher 6V DC - 4X AA Size Alkaline

Sensing Range: 500mm

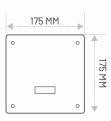
• Flush Time: 8 Seconds Post-flush

Working Water Pressure: 0.02Mpa-0.8Mpa

• Inlet/ Outlet: G1/2"(Dn15)

Replacement model with exact fitting for big Square plate type concealed model, Easily replaceable Model with SS Plate, Solenoid Valve & Battery Box.

MRP: ₹6,790/-(DC) | ₹7,350/-(AC/DC)





INTEGRATED

AUTOMATIC URINAL SENSORS WITH URINAL POT



STYLISH CERAMIC URINAL POT IN WHITE COLOR WITH EMBEDDED SENSOR FOR AUTOMATIC FLUSHING

FALSE FLUSH PROTECTION WITH LIVE INDICATOR TO REPRESENT SENSING & FLUSH READY MODES



INTEGRATED AUTOMATIC URINAL SENSOR



115 MM

MODEL: BP-U522M (POLISHED CHROME BRASS)

Integrated Sensor for Ceramic Urinal Pots

6V DC - 4X AA Size Alkaline

• Sensing Range: 500mm

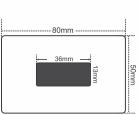
• Flush Time: 8 Seconds Post-flush

• Working Water Pressure: 0.02Mpa-0.8Mpa

Inlet/ Outlet : G1/2"(Dn15)

Best suitable model to replace imported inbuilt sensors with exact fitting matched

MRP: ₹6,590/-(DC) | ₹7,150/-(AC/DC)







MODEL: BP-U622 (POLISHED CHROME BRASS)

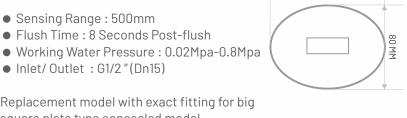
Integrated Sensor for Ceramic Urinal Pots 6V DC - 4X AA Size Alkaline

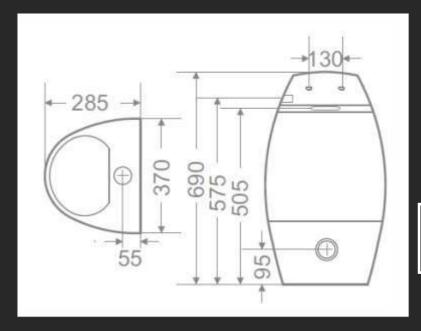
• Working Water Pressure: 0.02Mpa-0.8Mpa

Inlet/ Outlet : G1/2"(Dn15)

Replacement model with exact fitting for big square plate type concealed model

MRP: ₹6,790/-(DC) | ₹7,350/-(AC/DC)







EXPLORE MORE

www.bharatphoton.com

AUTOMATIC FLUSHING SENSORS FOR TOIL FTS



With Dual Flush Features Concealed box size: 125 x 125mm

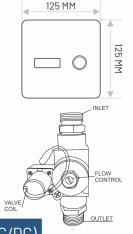
MODEL: BP-W442S (SATIN SILVER)

Battery Operated Concealed Automatic Toilet Flusher with Push Button Flush

- Sensing Range & Flush Time Adjustable
- Working Water Pressure: 0.02Mpa-0.8Mpa
- 40mm Inlet/Outlet orifice Top to Bottom
- Deodorize features of 24 hours voluntarily flush if no use

Can operate through sensor or push button Having highly robust brass valve with inbuilt strainer and flow control

MRP: ₹15,990/-(DC) | ₹16,150/-(AC/DC)



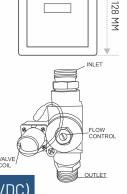
MODEL: BP-W422 (BRUSHED S.S.)

Battery Operated Concealed Automatic Toilet Flusher with Push Button Flush

- Sensing Range & Flush Time Adjustable
- Working Water Pressure: 0.02Mpa-0.8Mpa
- 40mm Inlet/Outlet orifice Top to Bottom
- Deodorize features of 24 hours voluntarily flush if no use

Can operate through sensor or push button Having highly robust brass valve with inbuilt strainer and flow control

MRP: ₹14,990/-(DC) | ₹15,550/-(AC/DC)



128 MM



With Dual Flush Features Concealed box size: 125 x 125mm

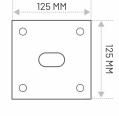


Flow Rate Table

MODEL: BP-W105 (BRUSHED S.S.)

Electrical Operated Concealed Automatic Toilet Flusher | 220V AC

- Sensing Range & Flush Time Adjustable
- Working Water Pressure: 0.02Mpa-0.8Mpa
- 30mm Inlet/Outlet orifice
- Deodorize features of 24 hours voluntarily flush if no use



A pure electrical model having robust electrical Solenoid valve that can handle more impurities than AC/DC adapter operated battery system valve

MRP: ₹7,990/-(AC)

Pressure (MPa)	0.05	0.1	0.2	0.3	0.5	
Average Flow rate (L/min)	30	55	75	100	145	

AUTOMATIC JET SPRAY SYSTEM FOR WC

MODEL: JETBUOY

Sensor Operated Bidet Sytem 6V DC - 4X AA Size Alkaline



Sensing Range: 500mm (Adjustable)
Wave Sensor: Wave to ON / Wave to OFF
Working Water Pressure: 0.02Mpa-0.8Mpa

Inlet/ Outlet : G1/2"(Dn15)

Highly convenient for elderly, Kids as it makes Jet washing super easy

JUST SHOW YOUR HAND TO JET ON (())



- → Fully automatic and touchless use
- Designed and manufactured proudly in India
- → Ready to fit model, No civil job required
- Jetbuoy Sensor Bidet System
- Brass Coupling
- Brass Elbow Chrome Plated
- Jet Spray (Brass)





250 MM

 \bigcirc



SENSOR OPERATED BIDET





MRP: ₹5,290/-(DC) Includes all accessories

MODEL: BP-W4472 (POLISHED CHROME S.S.)

Battery Operated Concealed Automatic Toilet

Flusher with Push Button Flush

• Sensing Range : 500mm

• Flush Time: 8 Seconds Post-flush

Working Water Pressure: 0.02Mpa-0.8Mpa

• Inlet/ Outlet: G1/2"(Dn15)

Replacement model with exact fitting for big Rectangle plate type concealed model, Easily replaceable Model with SS Plate, Solenoid Valve & Battery Box.

CONVERT CONCEALED PUSH FLUSH TANK PLATE TO AUTOMATIC

MRP: ₹12,290/-(DC)







WC CISTERN SENSOR

Battery Operated Automatic Toilet Cistern YOUR TOILET CAN NOW BE TOUCHLESS



BHARAT PHOTON new design auto flush can make any existing toilet touch less. flush water without touching any buttons, just wave your hand over sensor (0-15cm) to activate for automatic flushing! It can be widely used in homes and public toilets.

MODEL: BP-W142
MRP: ₹5,990*/- (DC)
*Toilet commode not included in this price

MODEL: BP-W142 COMBO
MRP: ₹9,590*/- (DC)
*Toilet commode included in this price

*Applicable on ceramic only. Sensor parts contain 1 year warranty against any manu

MICRO ECO FLUSHER (MEF)

A BOON TO RESCUE WATERLESS URINALS FROM FOUL SMELLS, CUMBERSOME MANUAL CLEANING & HIGH COST OF CHEMICALS

Before we introduce MEF, let us know some facts about waterless urinals and where they fail in Indian conditions.

Waterless urinals are born from the idea of water saving which sounds very charming

How do they work: Waterless urinals look like regular urinals without a pipe for water intake. Men use them normally, but the urinals don't flush. Instead, they drain by gravity. Their outflow pipes connect to a building's conventional plumbing system. Some companies put a trap (it's a cup) in the drain, which they say stifles urine odors. Other companies with costlier model fill the trap/cup with water and a proprietary liquid -- usually oil. The liquid simply has to float on the water. The urine sinks, and associated gases can't rise through the oil.

But do they really work? especially in a country like India with demanding conditions and tough weather, mostly humid in most of the part of the country?

We did a survey on facilities using waterless urinals within India and also across the globe and found that many facilities are fed up with high cost of maintenance and still their facility becoming a health hazard !!!!!

According to website www.theswcsun.com, "Waterless devices retain urine, creating an environment that helps bacteria multiply, resulting in offensive odors. Savings in water costs are offset by the other expenses associated with waterless urinals. Chemicals for these urinals include sealer, primer and cleaner which sell for \$75 a gallon and harm the environment. One of the two plumbers at SWC said he is not in favor of the waterless system.

"The selling point was the 40,000 gallons of water," he said.

Now lets pen down the facts proving that why waterless urinals fail their basic idea of : maintaining a washroom odor free, cut down cost and save water:

- Urine traces in bowl: People supporting and marketing waterless urinals say that when urine comes in contact with H2O it produces ammonia that's responsible for bad odor. They are true but they have forgotten the fact that in Indian conditions or facilities where moisture content is very high, urine traces in the bowl even in waterless urinals will automatically come in contact with moisture in air and will generate ammonia that is bound to smell bad. The condition is worsened by relying on the existing drainage infrastructure where trapped moisture crystallizes the urine sediments produces odor causing gas triggering further contamination of the structure and reducing the life of the pipes.
- Foreign particles: Waterless urinals are unable to deal with foreign particles like human hair, tobacco & pan masala spits, left over cigarette, etc. that damages the trap and its seal, thus adding to the insult.
- High cost of maintenance: Waterless urinals need periodic replacement of expensive chemicals like oil or trap replacement every three months to 7000 flushes and need chemical spray (containing bio-organisms) for bowl cleaning, making it costlier than flushing
- Cumbersome manual cleaning: A lot of manual cleaning
 of urinal bowl is required through the use of chemicals
 containing bio- organisms. This whole process again
 require lots of training and skilled labor to undertake the
 cleaning process which is non-practical to sustain in long
 run with large number of urinals to maintain.
- Lack of ventilation: Most of the public washrooms in India are not designed according to ventilation required for waterless urinals. They fall prey to no-water flushing urinals once the fouls smells begin to generate & multiply, ultimately resulting in extremely unhygienic conditions
- Absolute health hazard: As waterless urinals do not treat the urine traces and foreign particles in the bowl unless cleaned manually, they pose a serious health hazard to humans using them as contamination is bound to occur & multiply

THE SOLUTION

MICRO ECO FLUSHER (MEF)

For Further Details, Please Contact Us.

FAST WASH AESTHETIC & HYGIENE



5D

TECHNOLOGY

BEGINNING OF A NEW ERA OF 4D TECHNOLOGY

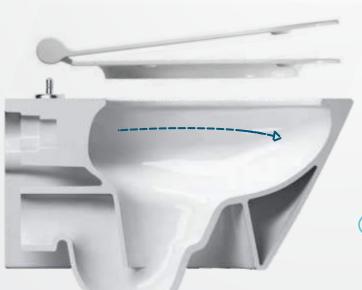


























PERFECT CLEAN SOLUTION

CERAMIC URINAL POT AND WC



MODEL: BP-ZENIX-11

Wall Mounted One Piece Closet White Color Ceramic

- UF Seat Cover
- Tornado Flushing
- Fast Wash Aesthetic & Hygiene
- Dimension: L540 X W370 X H340 MM

Long lasting and durability with Great quality & easy to fit

MRP: ₹14,390/-











MODEL: BP-PHOENIX-11

Floor Mounted One Piece Closet With Touchless Wave Sensor Flushing

- Dimension: L645 X W360 X H725 MM
- STRAP 225MM (9")
- Wash Down Flushing
- Input: 4X AA Size Alkaline Batteries

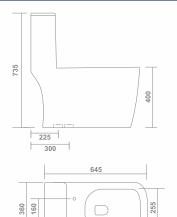
Long lasting and durability with Great quality & easy to fit

MRP: ₹15,990/-









MODEL: BP-BRADE-11

White Ceramic Urinal Pot Easy to Install

- Dimension: L245 X W300 X H400 MM
- Fixing Wall Mounted Outlet
- Universal Urinal Bracket **Urinal Outlet Accessories**

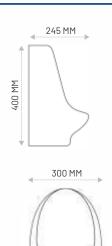
Fine finishing for elegant and aesthetic look

MRP: ₹3,890/-











GERANG.

WASH BASINS

Collection that exudes Luxury!





BRASS WASTE COUPLING MRP: ₹1,390/-



BRASS BOTTLE TRAP **MRP:** ₹2,390/-



BRASS ANGLE VALVE **MRP:** ₹990/-

PERFECT CERAMICS FOR PURE ELEGANCE

CERAMIC WASH BASINS & ACCESSORIES



MODEL: BP-CELINE-11

White Ceramic ROUND

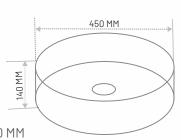
Art Wash Basin - Counter Top

Integrated Structure,
 Seamless and Anti-Leakage

Dimension: L450 X W450 X H140 MM

This Slim Rim Product will add the charm of detail and design

MRP: ₹7,990/-







MODEL: BP-PROXIM-61

White Ceramic

Art Wash Basin - Counter Top

 Integrated Structure, Seamless and Anti-Leakage

• Dimension: L485 X W375 X H140 MM

This Slim Rim Product will add the charm of detail and design

MRP: ₹5,390/-

MODEL: BP-PROLINE-21

White Ceramic

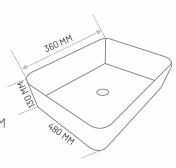
Art Wash Basin - Counter Top

Integrated Structure,
 Seamless and Anti-Leakage

• Dimension: L480 X W360 X H130 MM

This Slim Rim Product will add the charm of detail and design

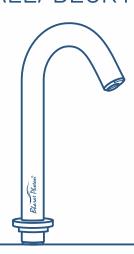
MRP: ₹6,490/-







AUTOMATIC SENSOR FAUCETS FOR BASIN/ WALL/ DECK MOUNTED



www.bharatphoton.com



WORLD'S FINEST
WASHROOM SENSOR
SPECIALIST







- BASIN MOUNTED
 AUTOMATIC SENSOR FAUCETS
 (BATTERY/ELECTRICAL/AC-DC)
- WALL MOUNTED
 AUTOMATIC SENSOR FAUCETS
 (BATTERY/ELECTRICAL/AC-DC)
- EXPOSED TYPE
 BATTERY OPERATED
 (RETROFIT SENSOR FAUCETS)
- CONCEALED/ LONG BODY TYPE MIXER SENSOR FAUCET NRV AND TMV

WALL CONCEALED/ BASIN/ TABLE TOP MOUNTED MOUTH SENSOR FAUCETS

AUTOMATIC SENSOR SHOWER SYSTEM

SHOWER SENSOR AVAILABLE IN CUSTOMIZED BODIES / MODES.



UNIQUE FEATURES OF BHARAT PHOTON SENSOR FAUCETS



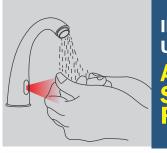
POLY-CARBONATE ABS BODY CONTROL UNIT





SAFETY
SHUT OFF
FALSE SENSING
AUTOMATIC CUT OFF
AFTER 1 MINUTE





IN OUR CONTROL
UNIT YOU GET
ADJUSTABLE
SENSING
RANGE





Automatic SENSOR FAUCETS FOR BASIN/ WALL MOUNTED

- Designed and manufactured in India to AUTOMATICALLY WASH HANDS WITHOUT THE NEED TO TOUCH THE TAP
- An essential & dependable component in every washroom to MAINTAIN PROPER HYGIENE
- Simultaneously instrumental to HELP REDUCE WATER WASTAGE
- PREVENTS THE SPREAD OF GERMS due to physical contact of tap
- ENSURES NO ONE LEAVES THE TAP RUNNING after use as water flows only for the duration when hand is in front of the sensor
- A tried and tested EASILY SERVICEABLE & LIFETIME REPAIRABLE robust Indian answer to use & throw 'locally branded imported models' marketed widely in India
- A true INDIAN PRODUCT that Conforms to GREEN BUILDING STANDARDS
- REDUCES CARBON FOOTPRINT & SAVES CONSIDERABLE AMOUNT OF OPERATIONAL COSTS as compared to Manual Taps

BASIN MOUNTED SENSOR FAUCETS



MODEL: BP-F102DC / 105AC / 107AC/DC

Basin Mounted Sensor Faucet (Chromeplated Brass Metal Body)

Power: DC | AC | AC/DC(6V DC/220V AC)

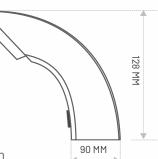
Sensing Range Adjustable: 150mm

Safety shut off: 1 Minute

Working Water Pressure: 0.02Mpa-0.8Mpa

Inlet/Outlet: G1/2"(Dn15)

Stylish & sleek design with linear sensor, Specially crafted for small to medium size basin



MRP: ₹6,990/-(DC) | ₹6,790/-(AC) | ₹7,350/-(AC/DC)

MODEL: BP-F122DC / 125AC / 127AC/DC

Basin Mounted Sensor Faucet (Chromeplated Brass Metal Body)

Power: DC | AC | AC/DC(6V DC/220V AC)

Sensing Range Adjustable: 150mm

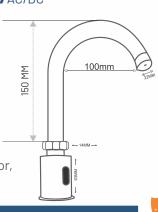
Safety shut off: 1 Minute

Working Water Pressure: 0.02Mpa-0.8Mpa

Inlet/Outlet: G1/2"(Dn15)

Rotatory swan neck design with linear sensor, Specially made for medium size basin

MRP: ₹6,490/-(DC) | ₹6,290/-(AC) | ₹6,850/-(AC/DC)







MODEL: BP-F292DC / 295AC / 297AC/DC

Basin Mounted Sensor Faucet (Chromeplated Brass Metal Body)

Power: DC | AC | AC/DC(6V DC/220V AC)

Sensing Range Adjustable: 100mm

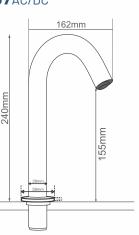
Safety shut off: 1 Minute

Working Water Pressure: 0.02Mpa-0.8Mpa

Inlet/Outlet: G1/2"(Dn15)

Sleek hidden mouth sensor at faucet opening for Great user experience

MRP: ₹6,990/-(DC) ₹6,790/-(AC) ₹7,350/-(AC/DC)



BASIN MOUNTED SENSOR FAUCETS



MODEL: BP-F062DC / 065AC / 067AC/DC

Basin Mounted Sensor Faucet (Chromeplated Brass Metal Body)

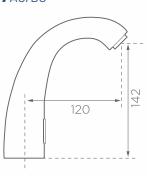
Power: DC | AC | AC/DC (6V DC/ 220V AC) Sensing Range Adjustable: 150mm

Safety shut off: 1 Minute

Working Water Pressure: 0.02Mpa-0.8Mpa

Inlet/Outlet: G1/2"(Dn15)

Ergonomically designed in swan neck with Linear sensor, best fit for all sizes basin





MRP: ₹6,490/-(DC) | ₹6,290/-(AC) | ₹6,850/-(AC/DC)



MODEL: BP-F052DC / 055AC / 057AC/DC

Basin Mounted Sensor Faucet (Chromeplated Brass Metal Body)

Power: DC | AC | AC/DC

Sensing Range Adjustable: 150mm

Safety shut off: 1 Minute

Working Water Pressure: 0.02Mpa-0.8Mpa

Inlet/Outlet: G1/2"(Dn15)

Hidden bottom sensor for robust & sturdy use, Appropriate for medium size basin

MRP: ₹7,190/-(DC) | ₹6,990/-(AC) | ₹7,550/-(AC/DC)



BASIN MOUNTED SENSOR FAUCETS



MODEL: BP-F182DC

Basin Mounted Hot & Cold Mixture Sensor Faucet (Chromeplated Brass Metal Body)

Power: DC (6V DC Alkaline)

Sensing Range Adjustable: 150mm

Safety shut off: 1 Minute

Working Water Pressure: 0.02Mpa-0.8Mpa

Inlet/ Outlet : G1/2"(Dn15)

Enjoy the perfect blend of Hot and Cold Water with Sensor tap, Smart way to wash- Ready Mixture

Sensor Tap with Flow Adjustment

MRP: ₹8,990/-(DC)



Basin Mounted Sensor Faucet (Chromeplated Brass Metal Body)

Power: DC | AC | AC/DC(6V DC/220V AC)

Sensing Range Adjustable: 150mm

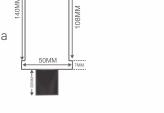
Safety shut off: 1 Minute

Working Water Pressure: 0.02Mpa-0.8Mpa

Inlet/ Outlet : G1/2"(Dn15)

Aesthetically square designed linear

sensor faucet



41MM



150 MM

Ĭ M

MRP: ₹8,590/-(DC) | ₹8,390/-(AC) | ₹8,950/-(AC/DC)



MODEL: BP-F152DC / 155AC / 157AC/DC

Basin Mounted Sensor Faucet

(Chromeplated Brass Metal Body)

Power: DC | AC | AC/DC(6V DC/220V AC)

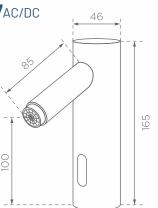
Sensing Range Adjustable : 150mm

Safety shut off: 1 Minute

Working Water Pressure: 0.02Mpa-0.8Mpa

Inlet/Outlet: G1/2"(Dn15)

Elegant look with smart linear sensor, Best fit for medium to big size basin



MRP: ₹7,190/-(DC) | ₹6,990/-(AC) | ₹7,550/-(AC/DC)

SMART SENSOR CONVERTER & NRV



MODEL: BP-FR-02 (SENSE-O-RING)

Battery Operated Smart Sensor Converter

6V DC - 4X AA Size Alkaline

Power: DC (6V DC Alkaline)

Sensing Range Adjustable : 150mm

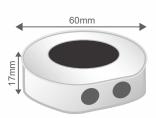
Safety shut off: 1 Minute

Working Water Pressure: 0.02Mpa-0.8Mpa

Inlet/Outlet: G1/2"(Dn15)

Easy to fit model, Smart sensor converter for Existing basin mounted manual taps

MRP: ₹4,290/-(DC)





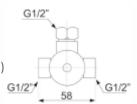


MODEL: BP-NRV

Non Return Mixture Valve

Material: Chromeplated Brass Metal Item Dimensions: 6.5 x 5.8 x 5.9 Cm (LxWxH)

Inlet Connection Size: 0.5 Inches



An optional attachment in chromeplated brass metal for Conversion of any single line sensor tap into double line mixer. Hot & Cold ratio can be adjusted with the help of single lever

MRP: ₹2,890/-

SENSOR TAPS CONTROL UNITS







DC AC AC/DC

EASY INSTALLATION OF BATTERIES THROUGH POPUP BATTERY BOX
WITHOUT THE NEED TO OPEN ENTIRE CONTROL UNIT**



MODEL: BP-F192DC / 195AC / 197AC/DC

Wall Mounted Mouth Sensor Faucet (Chromeplated Brass Metal Body)

Power: DC | AC | AC/DC

Sensing Range Adjustable : 100mm

Safety shut off: 1 Minute

Working Water Pressure: 0.02Mpa-0.8Mpa

Inlet/Outlet: G1/2"(Dn15)

Sleek hidden mouth sensor at faucet opening for Great user experience

MRP: ₹6,690/-(DC) | ₹6,490/-(AC) | ₹7,050/-(AC/DC)

10

MODEL: BP-F112DC / 115AC / 117AC/DC

Wall Mounted Sensor Faucet (Chromeplated Brass Metal Body)

Power: DC | AC | AC/DC (6V DC/ 220V AC)

Sensing Range Adjustable : 150mm

Safety shut off: 1 Minute

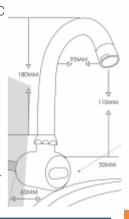
Working Water Pressure: 0.02Mpa-0.8Mpa

Inlet/ Outlet : G1/2"(Dn15)

Rotatory swan neck design with linear sensor for

Seamless user experience

MRP: ₹6,490/-(DC) | ₹6,290/-(AC) | ₹6,850/-(AC/DC)







MODEL: BP-F144

Battery Operated Retrofit Sensor Faucet (Polycarbonate ABS with Chromeplated Brass Spout)

Power : DC (6V DC Alkaline Battery) Sensing Range Adjustable : 150mm

Safety shut off: 1 Minute

Working Water Pressure: 0.02Mpa-0.8Mpa

Inlet/Outlet: G1/2"(Dn15)

Polycarbonate ABS with chromeplated brass Rotatory Spout for convenient use

MRP: ₹6,290/-(DC)



MODEL: WASHBUOY (EXPOSED TYPE)

Battery Operated Retrofit
Wall Mounted Sensor Faucet

Power: DC (6V DC Alkaline Battery) Sensing Range Adjustable: 170mm

Safety shut off: 1 Minute

Working Water Pressure: 0.02Mpa-0.8Mpa

Inlet/ Outlet : G1/2"(Dn15)

An easy to install portable hand wash sensor that is sleek and can be installed in any washbasin with wall mounted water pipe above it.

MRP: ₹5,590/-(DC)







MODEL: COOLBUOY (EXPOSED TYPE)

Battery Operated Retrofit Sensor Faucet
Specially Designed for Water Cooler with Storage Tanks

Power: DC (6V DC Alkaline Battery) Sensing Range Adjustable: 400mm

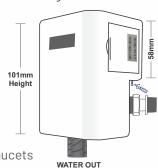
Safety shut off: 1 Minute

Work on ZERO water pressure only

Inlet/Outlet: G1/2"(Dn15)

COOLBUOY is an extremely essential made in India product to stop virus spreads due to touching of manual faucets

MRP: ₹5,290/-(DC)







MODEL: BP-F402DC (RECESSED)

Wall Mounted Sensor Faucet with Concealed Box (Chromeplated Brass Metal Body)

Power : DC (6V DC Alkaline Battery) Sensing Range Adjustable : 120mm

Safety shut off: 1 Minute

Working Water Pressure: 0.02Mpa-0.8Mpa

Inlet/Outlet: G1/2"(Dn15)

Revolutionary design having no sensor cut in front plate as it has mouth sensor faucet, No separate control unit required

MRP: ₹8,890/-(DC)

MODEL: BP-F072DC / 075AC / 077AC/DC

Wall Mounted Sensor Faucet (Chromeplated Brass Metal Body)

Power: DC | AC | AC/DC(6V DC/220V AC) Sensing Range Adjustable: 150mm

Safety shut off: 1 Minute

Working Water Pressure: 0.02Mpa-0.8Mpa

Inlet/ Outlet : G1/2"(Dn15)

Hidden bottom sensor for robust & sturdy use, Perfect design for High Traffic

MRP: ₹8,490/-(DC) | ₹8,290/-(AC) | ₹8,850/-(AC/DC)





MODEL: BP-F143

Battery Operated Retrofit Sensor Faucet (Chromeplated Brass Body)

Power: DC (6V DC through 4 X AA size) Sensing Range Adjustable: 150mm

Safety shut off: 1 Minute

Working Water Pressure: 0.02Mpa-0.8Mpa

No separate control unit required

Chromeplated brass body Rotatory spout for convenient sink wash

MRP: ₹8,990/-(DC)





⊢64MM⊣

Ebaras Phos

MODEL: BP-F192CDC / 195CAC

Retrofit Sensor Faucet

Zero pressure valve for storage water cooler

Power: DC | AC (6V DC/ 220V AC) Sensing Range Adjustable: 150mm

Safety shut off: 1 Minute

Work on ZERO water pressure only

Inlet/Outlet: G1/2"(Dn15)

An easy to install hand wash sensor that is sleek and can be installed in any washbasin with wall mounted water pipe above it.

MRP: ₹6,490/-(DC) | ₹6,290/-(AC)





MODEL: COOLBUOY M

Battery Operated Retrofit Sensor Faucet Specially Designed for Water Cooler with Storage Tanks

Power: DC (6V DC Alkaline Battery) Sensing Range Adjustable: 400mm

Safety shut off: 1 Minute

Work on ZERO water pressure only

Inlet/ Outlet : G1/2"(Dn15)

COOLBUOY M is an extremely essential made in India product to stop virus spreads due to touching of manual faucets

MRP: ₹6,990/-(DC)

MODEL: BP-F171(RECESSED)

Wall Mounted Sensor Faucet with Concealed Box

Power: DC (6V DC - 4X AA Size Alkaline) Sensing Range Adjustable: 400mm

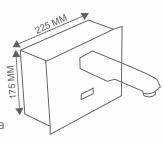
Safety shut off: 1 Minute

Working Water Pressure: 0.02Mpa-0.8Mpa

Inlet/Outlet: G1/2"(Dn15)

Battery operated touchless tap with sensor present on SS PLATE

MRP: ₹9,850/-(DC)





LONG BODY SENSOR FAUCETS



MODEL: BP-F302pc / 305Ac / 307AC/DC

Long Body Sensor Faucet for Table Top Wash Basins (Chromeplated Brass Metal Body)

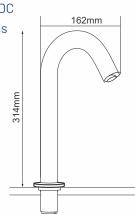
Power: DC | AC | AC/DC (6V DC/ 220V AC) Sensing Range Adjustable: 100mm

Safety shut off: 1 Minute

Working Water Pressure: 0.02Mpa-0.8Mpa

Inlet/Outlet: G1/2"(Dn15)

Sleek hidden mouth sensor at faucet Opening for great user experience



MRP: ₹7,590/-(DC) | ₹7,390/-(AC) | ₹7,950/-(AC/DC)

MODEL: BP-F252DC / 255AC / 257AC/DC

Long Body Sensor Faucet for Table Top Wash Basins (Chromeplated Brass Metal Body)

Power: DC | AC | AC/DC (6V DC/ 220V AC) Sensing Range Adjustable: 150mm

Safety shut off: 1 Minute

Working Water Pressure: 0.02Mpa-0.8Mpa

Inlet/ Outlet : G1/2"(Dn15)

Hidden bottom sensor for robust & sturdy use, Perfect design for High Traffic

With 9 inch extension

MRP: ₹9,490/-(DC) | ₹9,290/-(AC) | ₹9,850/-(AC/DC)





MODEL: BP-F262DC / 265AC / 267AC/DC

Basin Mounted Sensor Faucet

(Chromeplated Brass Metal Body)

Power: DC | AC | AC/DC(6V DC/220V AC)

Sensing Range Adjustable: 150mm

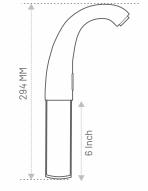
Safety shut off: 1 Minute

Working Water Pressure: 0.02Mpa-0.8Mpa

Inlet/Outlet: G1/2"(Dn15)

Stylish & sleek design with linear sensor, Specially crafted for small to medium size basi

With 6 inch extension



MRP: ₹8,190/-(DC) | ₹7,990/-(AC) | ₹8,550/-(AC/DC)



MODEL: BP-F222DC / 225AC / 227AC/DC ---

Long Body Sensor Faucet for Table Top Wash Basins (Chromeplated Brass Metal Body)

Power: DC | AC | AC/DC (6V DC/ 220V AC) Sensing Range Adjustable: 150mm

Safety shut off: 1 Minute

Working Water Pressure: 0.02Mpa-0.8Mpa

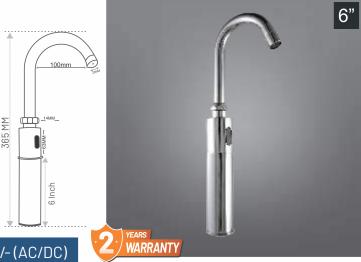
Inlet/ Outlet: G1/2"(Dn15)

Rotatory swan neck design with linear sensor,

Perfect design for High Traffic

With 6 inch extension

MRP: ₹8,190/-(DC) | ₹7,990/-(AC) | ₹8,550/-(AC/DC)





MODEL: BP-F412DC / 415AC / 417AC/DC

Floor Mounted - Mouth Sensor Faucet

Chromeplated Brass Metal Body (Customized Model)

Power: DC | AC | AC/DC (6V DC/ 220V AC) Sensing Range Adjustable: 100mm

Safety shut off: 1 Minute

Working Water Pressure: 0.02Mpa-0.8Mpa

Inlet/Outlet: G1/2"(Dn15)

Eliminate sensor locating & tampering issues and gives smooth operation for great user experience

Can be customized as per site (4ft/5ft/6ft)

MRP: ₹17,690/-(DC) | ₹17,490/-(AC) | ₹18,050/-(AC/D0



MODEL: BP-F312DC / 315AC / 317AC/DC

Ceiling Mounted - Mouth Sensor Faucet

Chromeplated Brass Metal Body (Customized Model)

Power: DC | AC | AC/DC (6V DC/ 220V AC) Sensing Range Adjustable: 100mm

Safety shut off: 1 Minute

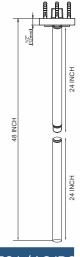
Working Water Pressure: 0.02Mpa-0.8Mpa

Inlet/ Outlet: G1/2"(Dn15)

Eliminate sensor locating & tampering issues and gives smooth operation for great user experience

Can be customized as per site (4ft/5ft/6ft)

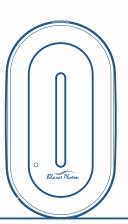
MRP: ₹19,190/-(DC) | ₹18,990/-(AC) | ₹19,550/-(AC/DC







AUTOMATIC/MANUAL SOAP/SANITIZER DISPENSER



www.bharatphoton.com

INFRARED SENSOR

Infrared sensor provides you a sanitary, no-touch and easy-to-use experience.



Automatic / Manual SOAP/SANITIZERS DISPENSERS

- Superlatively designed to **ERADICATE SPREAD OF GERMS** due to use of common soap in public places
- STYLISH & PRESTIGIOUS look adds to the beauty of the washroom
- Ergonomics to attain **EASE OF USE**
- Materials chosen specifically for **DURABILITY & PERFORMANCE**
- Essential for Green Buildings & **REDUCES CARBON FOOTPRINT**

AUTOMATIC SOAP/SANITIZER DISPENSERS

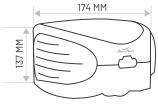


MODEL: BP-ASA-105 (DROP TYPE)

Battery Operated Automatic Soap Dispenser

6V DC - 4X AA Size Alkaline Batteries

Material: Polycarbonate ABS Storage Capacity: 500ml Sensing Range: 8-10cm Dispense Volume: 0-5ml



Lock the whole device by one key on action. Rubber sealing on battery compartment prevent from Splashing water into the device

MRP: ₹4,590/-(DC)

MODEL: BP-HSA-225N/225S(DROP/SPRAY) 145 MM

Battery Operated Automatic Disinfecting Soap/Sanitizer Dispenser

Material: Polycarbonate ABS High Storage Capacity: 1000ml Sensing Range: 8-10cm Dispense Volume: 1.5ml

Power: 4 AA batteries (Included)

DP/SPRAY) 145 MM

WW 0472

The anti-theft lock is simpler, designed for public places to prevent children from accidentally touching

MRP: ₹6,390/-(DC)





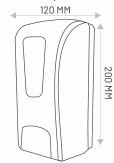
MODEL: BP-HSA-222N/222S(DROP/SPRAY)

Battery Operated Automatic Disinfecting Soap/Sanitizer Dispenser

Material : Polycarbonate ABS High Storage Capacity : 1000ml Sensing Range : 8-10cm

Dispense Volume : 2ml Power : 4C-type Battery or

6 volt 1 Ampere DC Adapter



Reduced wastage making it hassle free and economical

MRP: ₹4,790/-(DC) | ₹4,970/-(AC/DC)

AUTOMATIC SOAP/SANITIZER DISPENSERS



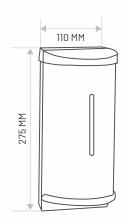
MODEL: BP-ASS-122

Battery Operated Automatic Disinfecting Soap Dispenser

Material: Stainless Steel Casing High Storage Capacity: 800ml Sensing Range: 8-10cm Dispense Volume: 2ml

Translucent level window Highly durable body with dashing looks & performance

MRP: ₹8,990/-(DC)







MODEL: BP-HSA-666 (SPRAY TYPE)

Electrically Operated Automatic Sanitizer Dispenser

Electric Power Adapter Input: 220V AC Supply

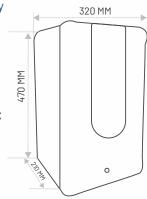
Material: Polycarbonate ABS High Storage Capacity: 12 Ltr. Sensing Range: 8-10cm

Fully Automatic & Touchless Use

NO TOUCH DESIGN - FOR VERY HIGH TRAFFIC Help to reduce transmission of germs

Transparent tank for sanitizer

MRP: ₹14,590/-(AC)



MODEL: BP-HSA-283 (SPRAY TYPE)

Electrically Operated Automatic Sanitizer Dispenser

Electric Power Adapter Input: 220V AC Supply

Material: Stainless Steel (304 Grade)

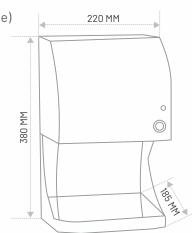
 $High\ Storage\ Capacity: 2000ml$

Sensing Range : 8-10cm

Fully Automatic & Touchless Use

Heavy duty S.S. Body with base for prolonged life

MRP: ₹29,990/-(AC)





MANUAL SOAP DISPENSERS





MODEL: BP-MSA-631

MRP: ₹1,890/-(1000ML)



MODEL: BP-MSA-141

MRP: ₹1,890/-(500ML)



MODEL: BP-MSA-143

MRP: ₹5,490/-(500ML)



MODEL: BP-MSA-131

MRP: ₹1,690/-(500ML)



MODEL: BP-MSA-132

MRP: ₹2,990/-(500ML)



MODEL: BP-MSA-133

MRP: ₹4,490/-(500ML)



MODEL: BP-MSS-531/431

MRP: ₹2,590/-(1000ML) **MRP**: ₹2,190/-(500ML)



MODEL: BP-MSS-331/231

MRP: ₹2,390/-(1000ML) **MRP**: ₹1,990/-(500ML)



MODEL: BP-MSA-531

MRP: ₹1,490/-(500ML)

AUTOMATIC AIR FRESHENERS (FRAGRANCE DISPENSERS)



MODEL: BP-FAA-211 MODEL: BP-FAA-212 MODEL: BP-FAA-311

MRP: ₹2,690/- **MRP**: ₹2,890/- **MRP**: ₹2,390/- (With Remote)



AUTOMATIC HAND DRYERS



www.bharatphoton.com

HAND DRYERS SPEEDY TECHNOLOGY FASHIONABLE YET ELEGANT AESTHETIC DESIGN







Automatic HAND DRYERS SPEEDY TECHNOLOGY

- **DESIGNED TO AUTOMATICALLY DRY HANDS** through a stream of hot air as soon as one puts his/her hands under the machine
- An essential & dependable component in every washroom to
 MAINTAIN PROPER HYGIENE AS IT REPLACES CONVENTIONAL TOWELS
- **REDUCES CARBON FOOTPRINT** by eliminating the use of paper towels
- SAVES OPERATIONAL COSTS by more than 90 %
- Our range of High Speed & Jet Hand Dryers REDUCES POWER CONSUMPTION by 80 % as compared to regular models, and saves big amount of money as compared to use of paper towels
- World class designs which are not only attractive & stylish but are equally **ROBUST AND MAINTENANCE FREE** for rigorous conditions like in India
- A product that truly **CONFORMS TO GREEN BUILDING NORMS**

AUTOMATIC HAND DRYFRS



MODEL: BP-HD-923

Polycarbonate ABS casing Hand Dryer Low noise & low energy consumption

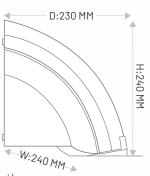
Material: Polycarbonate ABS
Rated voltage: 220V AC
Rated frequency: 50 / 60 Hz

Air Speed: >15 m/sAuto Cut Off: 60 secondsDrying time: <15 Seconds

• Power Variable: 1,800 W

Fashionable yet elegant aesthetic design than Enhances the beauty of your place

MRP: ₹5,390/-(AC)







MODEL: BP-HD-971S (WHITE)

Polycarbonate ABS casing Hand Dryer With Blue LED lights

• Material : Polycarbonate ABS

Rated voltage: 220V AC

• Rated frequency: 50 / 60 Hz

Air Speed :>15 m/s

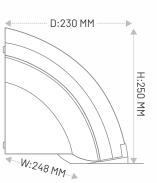
Auto Cut Off: 60 seconds

Drying time: <15 Seconds

• Power Variable: 2,000 W

Blue LED lights on the front panel that adds to the aesthetic appeal

MRP: ₹6,690/-(AC)



MODEL: BP-HD-971B (BLACK)

Polycarbonate ABS casing Hand Dryer With Blue LED lights

Material: Polycarbonate ABS
Rated voltage: 220V AC
Rated frequency: 50 / 60 Hz

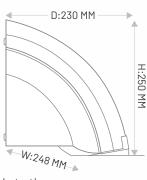
• Air Speed : >15 m/s

Auto Cut Off: 60 secondsDrying time: <15 Seconds

Power Variable : 2,000 W

Blue LED lights on the front panel that adds to the aesthetic appeal

MRP: ₹6,790/-(AC)





AUTOMATIC HAND DRYFRS



MODEL: BP-HDS-605

Highly attractive low cost Stainless Steel Hand Dryer

• Material: Stainless Steel 304 Grade

Rated voltage: 220V AC

• Rated frequency: 50 / 60 Hz

Air Speed : >12 m/s

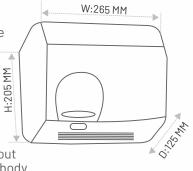
• Auto Cut Off: 60 seconds

Drying time: <12 SecondsPower Variable: 2,300 W

Strong air flow with rotatory air spout

Attractive & robust stainless steel body

MRP: ₹15,990/-(AC)



MODEL: BP-HDS-610

Highly attractive low cost Stainless Steel Hand Dryer

• Material: Stainless Steel 304 Grade

Rated voltage: 220V AC

• Rated frequency: 50 / 60 Hz

Air Speed : >12 m/s

Auto Cut Off: 60 seconds

Drying time: <12 SecondsPower Variable: 1,500 W

Cost effective model in SS 304 body Attractive & robust stainless steel body

MRP: ₹11,890/-(AC)







MODEL: BP-HDM-304

Highly attractive low cost M.S. Body in SS Finish Hand Dryer

• Material : M.S. body in SS finish

Rated voltage: 220V AC

• Rated frequency: 50 / 60 Hz

• Air Speed : >12 m/s

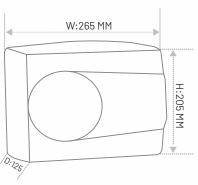
Auto Cut Off: 60 seconds

Drying time: <12 Seconds

• Power Variable: 1,800 W

Cost effective model in MS body Attractive & robust stainless steel body

MRP: ₹8,290/-(AC)



HIGH SPEED JET HAND DRYERS



MODEL: BP-HLA-981

JET Hand Dryer

Aesthetically designed, Jet high speed

• Material : Polycarbonate ABS

Rated voltage: 220V AC

• Rated frequency: 50 / 60 Hz

• Air Speed: 95 m/s

• Auto Cut Off: 60 seconds

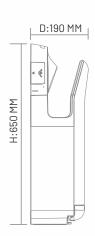
Drying time: 5~7 Seconds

Power Variable : 1,200 - 1,800 W

Highly energy efficient as compared to

conventional models

MRP: ₹50,990/-(AC)





:390 MM

W:234 MM



W234 X D144 X H390MM

MODEL: BP-HD-951

Polycarbonate ABS casing Automatic Airblade Jet Hand Dryer

• Material : Polycarbonate ABS

• Rated voltage: 220V AC

• Rated frequency: 50 / 60 Hz

Air Speed :>95 m/s

Auto Cut Off: 60 seconds

• Drying time: 5~7 Seconds

• Power Variable: 1,200 W

Power accurately reduce the flow of air to light machines, bringing more power

MRP: ₹12,990/-(AC)

MODEL: BP-HD-951B (BLACK)

Polycarbonate ABS casing Automatic Airblade Jet Hand Dryer

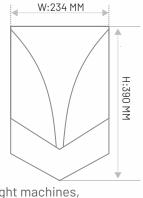
• Material : Polycarbonate ABS

Rated voltage: 220V AC • Rated frequency: 50 / 60 Hz

Air Speed : >95 m/s • Auto Cut Off: 60 seconds Drying time: 5~7 Seconds • Power Variable: 1,200 W

Power accurately reduce the flow of air to light machines, bringing more power

MRP: ₹12,990/-(AC)





W234 X D144 X H390MM

HIGH SPEED HAND DRYFRS



MODEL: BP-HDS-612

High speed Hand Dryer Energy efficient with a long life motor

• Material: Stainless Steel 304 Grade

Rated voltage: 220V AC

Noise Level: 75dB (at 2 meter)

• Air Speed: 110 m/s

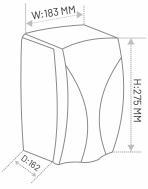
Auto Cut Off: 60 seconds

Drying time: <12 Seconds

Power: 1,000 W

The Mini powerful vertical shape ensures the hand dryer can be sited in narrower, smaller bathrooms where wall space is limited.

MRP: ₹13,490/-(AC)



MODEL: BP-HDS-611

High speed Hand Dryer Energy efficient with a long life motor

• Material: Stainless Steel 304 Grade

• Rated voltage: 220V AC

Noise Level: 75dB (at 2 meter)

• Air Speed: 110 m/s

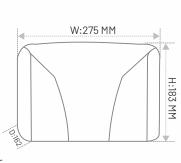
Auto Cut Off: 60 seconds

• Drying time: <12 Seconds

• Power: 1,000 W

Energy efficient with a long life motor Attractive & robust SS body

MRP: ₹13,490/-(AC)







MODEL: BP-HDS-710

High speed Hand Dryer Energy efficient with a long life motor

• Material : Stainless Steel 304 Grade

Rated voltage: AC 220-240V

Noise Level: 72dB (at 2 meter)

Auto Cut Off: 60 seconds

• Drying time: 10 Seconds

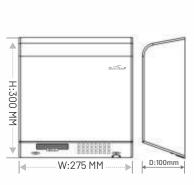
• Air Speed: 85m/s

• Total Power Variable : 400W/ 950W

Super slim, Stylish design - Only 10cm deep Space-saving design

MRP: ₹17,290/-(AC)





HIGH SPEED HAND DRYFRS



MODEL: BP-HDS-720

High speed Hand Dryer Energy efficient with a long life motor

• Material : Stainless Steel 304 Grade

Rated voltage: 220V AC

Noise Level: 75dB (at 2 meter)

• Air Speed: 95 m/s

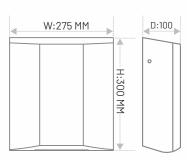
• Auto Cut Off: 60 seconds

Drying time: 5~7 Seconds

• Power Variable: 400-950 W

Energy efficient with a long life motor Attractive & robust SS body

MRP: ₹18,990/-(AC)







MODEL: BP-HDS-802

High speed Hand Dryer Diamond cut-Stainless Steel (304)

Material: Stainless Steel 304 Grade

• Rated voltage: 220V AC

Noise Level: 76dB (at 2 meter)

• Air Speed: 115 m/s

Auto Cut Off: 60 seconds

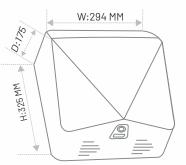
• Drying time: 5~7 Seconds

• Total Power Variable: 600W/ 1,800W

Energy efficient, Thermal cut off above 95° C

Attractive & robust SS body

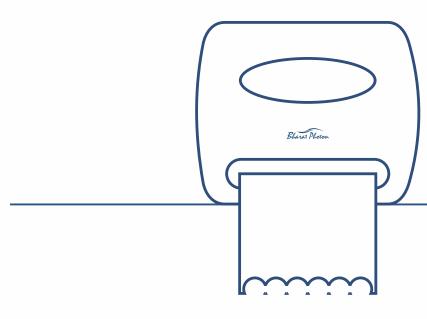
MRP: ₹17,990/-(AC)







AUTOMATIC/MANUAL TISSUE PAPER DISPENSERS



www.bharatphoton.com









TISSUE PAPER DISPENSERS & TOILET ROLL DISPENSERS

- Ergonomics to attain **EASE OF USE**
- STYLISH & PRESTIGIOUS LOOK adds to the beauty of your washroom
- Materials chosen specifically for **DURABILITY & PERFORMANCE**
- Essential for Green Buildings as they **REDUCE CARBON FOOTPRINT** when compared to conventional products

MANUAL TISSUE PAPER/ TOIL ET PAPER DISPENSERS.



MODEL:TSA-621

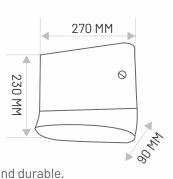
Multifold Tissue Paper Dispenser Black Color

Material: Polycarbonate ABS Mounting Type: Wall Mount Paper Type : C-Folded, M-Folded Large Capacity: 300-400 Tissues

Healthy and Eco-friendly.

Hygienic, Anti corrosion, Attractive and durable.

MRP: ₹2,290/-







MODEL: BP-TSA-621W

Polycarbonate ABS Body Multifold Tissue Paper Dispenser

Material: Polycarbonate ABS Mounting Type: Wall Mount Style: Modern Design

Capacity: Single Roll Wall Mount

Modern stylish

Water proof shell keep paper dry in case of getting wet

MRP: ₹2,290/-

283 MM 206 MM

MODEL: BP-TDC-603

Recessed Stainless Steel

Toilet Paper Holder

Material: Stainless Steel Casing (304)

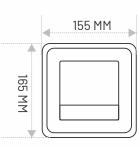
Mounting Type: Recessed

Innovative Design: Our toilet paper holder features an internal mounting design that

keeps screws hidden, creating a seamless and elegant look.

Toilet Roll Holder Wall Mounted waterproof recessed wall mount chrome finish with cover

MRP: ₹1,920/-





MANUAL TISSUE PAPER/ TOILET PAPER DISPENSERS



MODEL: BP-TDJ-604

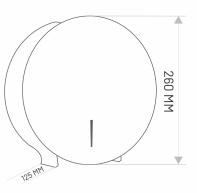
Stainless Steel
Jumbo Roll Dispenser

Material : Stainless Steel (304) Mounting Type : Wall Mount Style : Lockable Design

Capacity : Single Roll Wall Mount

Healthy and Eco-friendly. Hygienic, Anti corrosion, Attractive and durable.

MRP: ₹4,390/-



MODEL: BP-TDA-605

Wall Mounted Jumbo Roll Toilet Paper Dispenser

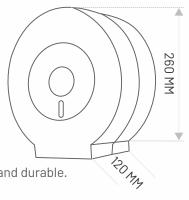
Material : Polycarbonate ABS Mounting Type : Wall Mount Style : Modern Design

Capacity : Single Roll Wall Mount

Healthy and Eco-friendly.

Hygienic, Anti corrosion, Attractive and durable.

MRP: ₹2,290/-







MODEL: BP-TDM-604

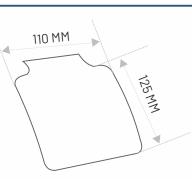
Toilet Paper Roll Holder

Material : Chromeplated Brass Mounting Type : Wall Mount Style : Elegant Design

Capacity: Single Roll Wall Mount

Elegant design with a chrome finish that adds a touch of elegance to your bathroom.

MRP: ₹2,020/-



MANUAL / AUTOMATIC

TISSUE PAPER DISPENSERS



MODEL: BP-TSS-628

Stainless Steel

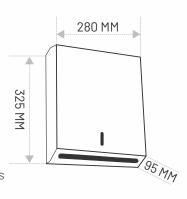
Tissue Paper Dispenser

Material: Stainless Steel Casing (304) Mounting Type: Wall Mount Paper Type: C-Folded, M-Folded Large Capacity: 300-400 Tissues

The dispenser has a durable shell and is a long-lasting product.

It is resistant against moisture and corrosion.

MRP: ₹3,990/-







MODEL: BP-TPA-611

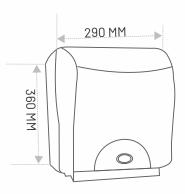
Automatic Autocut

Tissue Paper Dispenser

Material: Polycarbonate ABS Power: 220V AC/ 6VDC Touchfree Infrared Sensor Paper roll size: 195-200mm

Dia = <200mm

One tissue at a time dispenser



Push button and sensor operation, Infrared induction, Automatic paper out

MRP: ₹12,990/- (One set paper roll included)

MODEL: BP-TSS-629

Stainless Steel

Tissue Paper Dispenser

Material: Stainless Steel Casing (304) Mounting Type: Wall Mount Paper Type: C-Folded, M-Folded

Paper Type: C-Folded, M-Folded Large Capacity: 300-400 Tissues 265 MM 280 MM

The dispenser has a durable shell and is a long-lasting product. It is resistant against moisture and corrosion.

MRP: ₹3,690/-











BODY OPERATED HYGIENE TAPS/ SCRUB/RECESS PANELS/ AUTOMATIC TRASH CAN

- Designed to AUTOMATE THE PROCESS OF HAND / OBJECT WASHING in highly sensitive areas such as in O.T.'s, Food Processing Units, Modern Kitchens, etc. such that the productivity is multiplied in a professional manner without compromising on hygiene & resource management
- Ergonomics to attain ease of use and their stylish & prestigious look
 ADDS TO THE AESTHETICS OF THE FACILITY
- Essential for Green Buildings & REDUCES CARBON FOOTPRINT

AUTOMATIC SCRUB PANELS



MODEL: BP-ATX1 (WITH TIMER)

Automatic panel for Hospital scrub

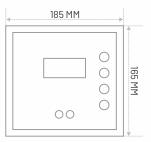
• Input: 220 V AC

185 MM

- Output : Through solenoid valve
- Three digits wide display for Down Timer
 Of 0:00 to 9:59 minutes
- Water flow activated through sensor or start button
- Programmable stop duration upto 9 minutes 59 sec.

Also available in 12V/24V motor

MRP: ₹10,590/-(WITH TIMER)



MODEL: BP-ATX2 (W/O TIMER)

Automatic panel for hospital scrub

• Input: 220 V AC

• Output : Through solenoid valve

Sensing range: 250mm (Adjustable)

 Water flows for duration when hand is in front of sensor

 Ergonomics to attain ease of use and their stylish & prestigious look adds to the aesthetics of the facility

MRP: ₹7,990/-(WITHOUT TIMER)





BODY OPERATED HYGIENE TAPS



MODEL: BP-F501

Mechanical foot operated tap system

- Chromeplated solid brass metal body
- 1/2 inch inlet/outlet orifice for water pipeline
- Robust foot pedal for release of water
- Heavy duty design for long life

High tensile strength of spring.

MRP: ₹4,790/- (W/O ACCESSORIES) ₹6,090/-(WITH ACCESSORIES)





MODEL: BP-F502

Electronic foot operated tap system

- Includes soft peddle switch along with control box with valve
- 1/2 inch Inlet/ Outlet orifice for Water Pipeline
- 220 V AC Operated

A lifetime product that's always repairable & does not have permanent wear & tear as compared to mechanical system

MRP: ₹4,990/-



MULTI-FUNCTIONAL RECESS PANELS

PREMIUM FINISH SPACE SAVING SOLUTION

SMART WASHROOM RECESSED PANELS THAT SAVE CONSIDERABLE AMOUNT OF SPACE & **DELIVER MULTI FUNCTIONAL UTILITIES IN A PROFESSIONAL WAY WITH STYLE & PERFORMANCE**



MODEL: BP-RPS-513

- Tissue Paper Dispenser + Waste Receptacle
- W310 x L1200 x H140mm

MRP: ₹51,990/-



Elever Noon



MODEL: BP-RPS-523

- Hand Dryer + Tissue Paper Dispenser + Waste Receptacle
- W310 x L1650 x H160mm

MRP: ₹80,990/-

- Stylish & prestigious look adds to the beauty of your washroom
- Made of Stainless Steel 304 Grade specifically for Durability & Performance
- Essential for Green Buildings as they Reduce Carbon Footprint as compared to conventional products

MOTION SENSOR AUTOMATIC TRASH CAN

RUGGED RELIABILITY FOR HIGH-TRAFFIC WASHROOMS



Product Features →

- Automatic motion sensor trash bin for hands free and efficient waste disposal
- Design: The Smart Bin is germ-resistant and controls odour better. No more smelly trash!
- Perfect Size: Any small trash bag fits in the 8 L Smart Bin and is perfect for your bathroom, bedroom, dressing room, kitchenette, living room, etc.
- Touchless mechanism: Just the motion of your hand opens the lid automatically

Technical Specification→

Sensor Type : Infra-red Motion SensorMaterials : Stainless steel & ABS Plastic

Finished : BrushedSize : 225x340mmColor : Silver

• Capacity : 8L

• Power: DC 6V (The 4psc AAA batteries not included)

Innovative HYGIENIC and Convenient

340 MM

MRP: ₹7,790/-(DC)



TWILIGHT SWITCH, GRAB BARS, SAFETY RAILS FOR DISABLED & AUTOMATIC SHOE SHINER/ SANITARY NAPKIN VENDING/ INCINERATOR MACHINE

























Automatic WATER LEVEL CONTROLLERS/ INDICATOR (PHOTRON SERIES)

- Designed and manufactured in India to SAVE WATER RESOURCE CONVENIENTLY
- An **ESSENTIAL & DEPENDABLE COMPONENT** in every household/industry to save water
- **USED IN RENOWNED ESTABLISHMENTS** like complexes, Houses, Apartments, Food Processing Units, etc.
- A true Indian Product that CONFORMS TO GREEN BUILDING STANDARDS
- Reduces carbon footprint & SAVES CONSIDERABLE AMOUNT OF OPERATIONAL COSTS AS COMPARED TO MANUAL TAPS

AUTOMATIC WATER LEVEL CONTROLLERS/ INDICATORS (PHOTRON SERIES)





MODEL: BP-PC-01

Automatic Water Level Controller Single Phase (220V AC)

- Automatic motor ON/OFF
- Fully automatic pump controller
- Automatic control of motor ensures water lever is maintained in tank

MRP: ₹5,190/-



MODEL: BP-PC-03

Automatic Water Level Controller Three Phase (220V AC)

- Automatic motor ON/OFF
- Fully automatic pump controler
- Automatic control of motor ensures water lever is maintained in tank

MRP: ₹8,290/-



MODEL: BP-PC-04

Manual ON Automatic OFF Water Level Controller

- Manual Switch ON the motor after confirming water presence at inlet
- Motor Switched OFF automatically when water level is full in the tank

MRP: ₹4,990/-



MODEL: BP-PC-05

Wireless Automatic
Water Level Controller (220V AC)

- Easy to install as wiring is not needed
- One main motor unit & one transmitter unit for over-head tank
- Automatic control of motor ensures water lever is maintained in tank



MRP: ₹13,590/-



MODEL: BP-PC-06

Submersible Pump Controller (1.5 HP)
With Inbuilt Starter Panel

 Designed and manufactured in India to save water resource Conveniently



MRP: ₹10,990/-

* Wiring & Installation charges extra



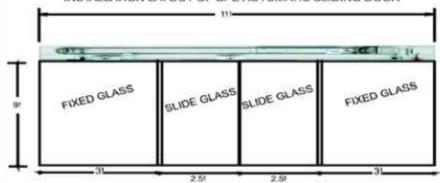
AUTOMATIC SLIDING DOOR SYSTEM

- Automatic opening and closing of your sliding door provides convenience, hygiene & elegance in daily usage and is absolutely hassle-free and labour saving.
- The system of using the double door locked each other eliminates the better air spilling out, avoids the crossed infection, reaches to the requirement of the airproof and has the best effect of sound insulation for the privacy you need.
- The system is designed using the novel construction design, applying the new material, which avoids bringing out resonance conduction in the running of the door bodies, and ensures maintaining a silent environment.

AUTOMATIC SLIDING DOOR SYSTEM

- The BPE powerful automatic door system is controlled by the intelligent microcomputer which optimize all the operating functions that ensures maintenance of best performance every time the system is in use.
- The set has optional safety sensor that avoids hurting person. It automatically senses the presence of any object between the doors and halts the closing until the object is present. The optional motor electronic lock function ensures the advanced saftey gaurd to protect your premises from thefts.
- The exceeding powerful DC non-brush has dynamo of low-yawn, large power and long life. The robust driver equipment ensure running of door body more steadily & reliably.
- Automatic opening and closing of your sliding door provides convenience, hygiene & elegance in daily usage and is absolutely hassle-free and labour saving.

INSTALLATION LAYOUT OF BPE AUTOMATIC SLIDING DOOR



BPE MICRO - COMPUTER CONTROLLED SENSOR OPERATED SLIDING SYSTEM FOR UPTO 200 KG SINGLE DOOR AND 150 KG X 2 DOUBLE DOORS - DC 12 V 35 W BRUSH LESS MOTOR DRIVEN CHANNEL ALONGWITH TWO MICROWAVE SENSORS



- 1. Micro-computer control system
- 2. DC brushless motor
- 3. All purpose hanging bridge
- 4. Guide way shell
- 5. Strap tension pulley parts
- 6. Synchro belt

- Current Voltage: AC 220V, 50-60Hz
- Opening Speed: 250~550 mm/s (Adjustable)
- Open Time: 2-20s (Adjustable)
- Lock in force: >100N

- Closing Speed: 250~550 mm/s (Adjustable)
- Showing Speed: 30~100 mm/s (Adjustable)
- Artificial Pushing Power: <60N
- Whole consuming power: <150W

PARTS



Micro Controller Computer



Door Clips & Bottom Guide



Motor



Microwave Sensor (24 Ghz)



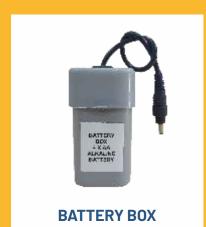
All Purpose Hanging Bridge



Microwave Sensor (10 Ghz)

MODEL: AD-111 ₹1,32,990/-





INR: ₹390/-













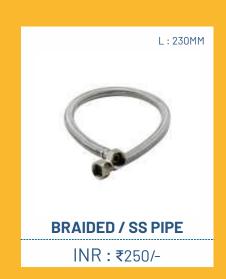




























INR: ₹2095/-



INR: ₹2195/-



INR: ₹2795/-



INR: ₹4595/-



INR: ₹4595/-



INR: ₹5095/-















Our People,

Our Pride

THE TIMES WHEN OUR HANDS SERVED HUMANITY IN UNISON

















WHY CHOOSE

ELECTRICAL SENSOR FAUCETS & SENSOR FLUSHERS OVER BATTERY OR AC/DC ONES THREE TYPES OF HYGIENE SENSORS WITH THEIR FEATURES, PROS & CONS

ELECTRICALLY OPERATED	BATTERY OPERATED	BATTERY + ELECTRIC
(220 V AC OPERATED)	(6 V DC OPERATED-4XAA cells)	(AC/DC OPERATED)
FEATURES They use pure Electrical Diaphragm Solenoid Valve generally operated on 220 V AC or 12 V DC This type of valve is a NC (Normally Closed) Valve which is open for the period in which continuous rated supply is provided. That means it needs a continuous power to open and as soon as power is cut, it is closed automatically	FEATURES They use Magnetically Latching Pulse type Diaphragm Solenoid Valve operated on 6 V DC only This type of valve is a NC/NO Latching Pulse Valve which needs a forward pulse to open it where it gets latched & remains open without any power required. To close it a negative pulse is again required that de-latches it from ON position & latches it again to OFF position	FEATURES They use Magnetically Latching Pulse type Diaphragm Solenoid Valve operated on 6 V DC only This type of valve is a NC/NO Latching Pulse Valve which needs a forward pulse to open it where it gets latched & remains open without any power required. To close it a negative pulse is again required that de-latches it from ON position & latches it again to OFF position
PROS It can handle much more water impurities and dust particles as it is composed of heavy mechanical parts (diaphragm, piston, spring, etc.) that are designed with no power economy in consideration. This means a very less frequency of servicing is required	CONS It has limited water impurities handling capabilities as it is composed of lighter mechanical parts (diaphragm, piston, spring, etc.) that are designed to operate with power economy in consideration. This means higher frequency of servicing is required as compared to electrical valve	CONS It has limited water impurities handling capabilities as it is composed of lighter mechanical parts (diaphragm, piston, spring, etc.) that are designed to operate with power economy in consideration. This means higher frequency of servicing is required as compared to electrical valve
PROS These are Install & Forget Systems with no battery replacement hassles with diminished service requirements. Hence their operation cost is very low as they consume negligible power and can run excellently on power backups like generators or invertors	CONS They need to replace battery after a certain period of time which increase the operational cost and battery replacement hassles	CONS If operated with battery as main source or backup, they need to replace battery after a certain period of time which increase the operational cost and battery replacement hassles If operated on AC alone, system operates battery valve with the help of built in AC/DC adaptor, that means neither key feature of battery used, nor the robustness of AC system availed
PROS As they use a valve which requires continuous power, it can never malfunction to continuous running water	CONS As they use a valve which is a latch valve, they are prone to erroneous open latch condition resulting in continuous running water in case of circuit malfunction or power failure	CONS As they use a valve which is a latch valve, they are prone to erroneous open latch condition resulting in continuous running water in case of circuit malfunction or power failure
CONS Electrical wiring is mandatory for 220 V AC operated sensors to operate which means they are ruled out for places where AC wiring cannot be done	PROS Their non-dependence on AC wiring makes them convenient to install for most of the applications	PROS They provide the flexibility to either operate on AC power alone or batteries alone or both where system will work on AC & will shift on DC in case of power failure

DO YOU KNOW??

The people who have electrical point, they connect through electricity (ac) & the people who don't have electrical point on-site, they connect their sensor taps with only battery (dc). Whereas only 4% sensor tap users, connects their sensor taps with both electrical (ac) & battery (dc).

Clientele BUSINESS NETWORK

Just express your requirement and our prompt team will take care of the rest. We are having more than **5000 global clients**.















































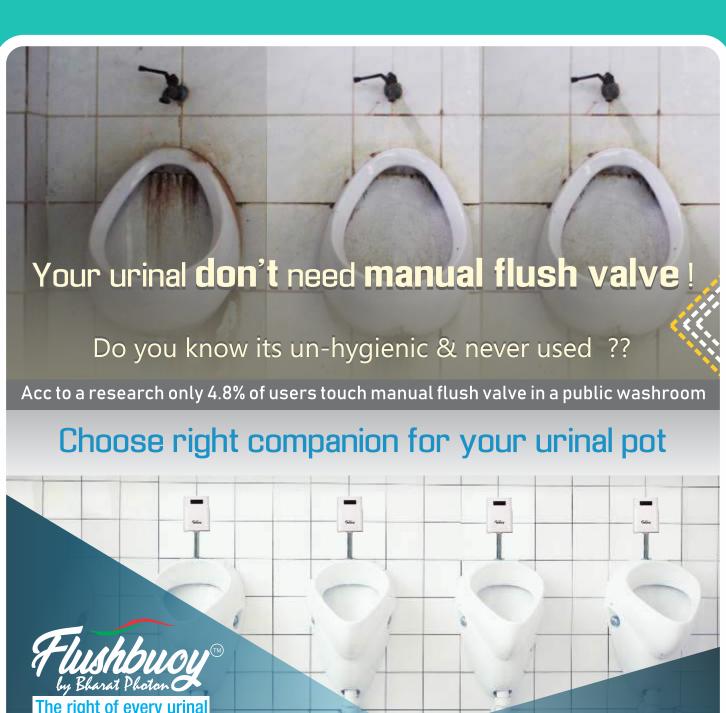














designed to ADAPT designed to PERFORM designed for LIFE TIME













ZERO USER DEPENDANCY



ADAPTIVE SENSOR FOR ROBUST USE



MAINTAINS HYGIENE WITH NO GERMS & ODOUR



RECOVERS COST BY SAVING WATER



A GREEN PRODUCT PROUDLY MADE IN INDIA















SENSOR HELPLINE 1800 121 6254

NOTES	

Notes:

- ▶ BHARAT PHOTON has an ongoing policy of design, development, and improvement and thus reserves the right to modify specifications and prices without any prior notice.
- ▶ All prices are inclusive of GST.
- ▶ The picture may not represent actual product.
- ▶ Please note that product picture shown and description mentioned alongside might not match in some places.
- ▶ Warranty of the product will become null and void if the installation is not done as recommended and/or if not done by qualified technicians.
- ▶ The colours of ceramic/plastic/stainless steel products and those of printing inks do not match exactly.
- ▶ Therefore, colour selection may be done from actual products.
- ▶ We do not accept responsibility for any error or omission.







BPE INNOVATIONS PVT. LTD.

ADD: A-23/19, Site-IV, Sahibabad Industrial Area,

Ghaziabad (UP) - 201010

W:www.bharatphoton.com | E: enq@bharatphoton.com

TollFree: 1800 121 6254

 $Note: \\ Due\ to\ continuous\ R\&D\ designs\ and\ specifications\ are\ subject\ to\ change\ without\ any\ prior\ notice.$





