



PIPE & WALL INSPECTION CAMERA

PRO Engineers India

A → Simplified series

- Modular, easy to disassemble and maintain
- Zoom function
- Max 256G SD card / USB storage



Camera head diameter

7/14/17/23/28

17/23/28/40

50BF/50PT

Suitable pipe diameter

10-200mm

30-300mm

60-600mm

Cable length

30/50m

60/80m

60/120m

Details



Functions

DVR / Text / Counter / Transmitter / Zoom / Self-levelling / Manual focus / Rotation

Optional accessories



Car plug



Mirror for 23mm camera

Application



PRO-A1-C23

- ★ One-touch video/audio recording and image capture
- ★ Support max 256G SD card or USB stick
- ★ Support image capture while recording
- ★ Zoom function (8 levels)

- ★ 7-hour battery life
- ★ Optional removable camera heads with different size and functions (self-levelling or 512Hz transmitter)



Accessories

C23 	Camera size: ø23mm*134mm Video resolution: 720*576 Leds: 12pcs View angle: 105° Waterproof: IP68 Skids: 40/80mm Suitable pipe diameter: 30-200mm	K-A1 	Storage medium: 8G SD card (max 256G) & USB stick DVR total pixels: 720*576 Movie format: AVI Photo format: JPG 8 levels digital zoom Charge time: 5 hours Running time: ≥7 hours
X-A1 	Cable size: ø330*110mm Cable length: 20m Cable diameter: ø5mm Max length: 50m	P-7D 	Screen size: 7 inch TFT color screen Total pixels: 800*480 Size: 477(L)*390(W)*180(H)mm Case material: fire board and aluminum alloy
			

Optional

Camera heads (720*576 waterproof IP68)	C17	C23L	C23AB
Size	ø17mm*115mm	ø23mm*134mm	ø23mm*240mm
Leds	6pcs	12pcs	12pcs
View angle	60°	105°	105°
Self-levelling	×	×	✓
512Hz transmitter	×	✓	✓
Suitable pipe diameter	30-60mm	30-200mm	30-200mm
S23/28-US universal skid	×	✓	✓

Cable reels	X1-A1
Size	ø7mm*48mm
Resolution	720*625
View angel	60°
Waterproof	IP66
Suitable pipe diameter	10-40mm
Leds	4pcs (Not adjustable)
Cable size	ø330*110mm
Cable length	20/50m
Cable diameter	ø5mm-4cores

512Hz Receiver and transmitter	512R	512T1
Size	512l*110w*118hmm	ø16*45lmm
Range	5m	4.5m

C17
24mm
0.94 inch

C23L
40mm
1.57 inch
80mm
3.14 inch

C23AB
Optional
S23/28-US
universal skid (80-180mm)

X1-A1
12mm
0.47 inch

512R
512T1

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PRO-A2-C23L

- ★ One-touch video/audio recording and image capture
- ★ Support max 256G SD card or USB stick
- ★ Support image capture while recording
- ★ Zoom function (8 levels)

- ★ Cable M/FT counter and Text
- ★ 7-hour battery life
- ★ 512Hz transmitter
- ★ Optional removable camera heads with different size and functions (self-levelling)



Accessories

C23L 	Camera size: ø23mm*134mm Video resolution: 720*576 Leds: 12pcs View angle: 105° Waterproof: IP68 Skids: 40/80mm Suitable pipe diameter: 30-200mm 512Hz transmitter	K-A2 	Storage medium: 8G SD card (max 256G) & USB stick DVR total pixels: 720*576 Movie format: AVI Photo format: JPG 8 levels digital zoom Charge time: 5 hours Running time: ≥7 hours
X-A2 	Cable size: ø330*110mm Counter Cable length: 30m Cable diameter: ø5mm Max length: 50m	P-9D  	Screen size: 9 inch TFT color screen Total pixels: 800*480 Size: 511(L)*430(W)*200(H)mm Case material: Engineering plastic
			

Optional

Camera heads (720*576 waterproof IP68)	C17	C23AB	C28L
Size	ø17mm*115mm	ø23mm*240mm	ø28mm*260mm
Leds	6pcs	12pcs	12pcs
View angle	60°	105°	105°
Self-levelling	×	✓	✓
512Hz transmitter	×	✓	✓
Suitable pipe diameter	30-60mm	30-200mm	70-200mm
S23/28-US universal skid	×	✓	✓

Cable reels	X1-A2	X3-A2
Size	ø7mm*48mm	ø14mm*124mm
Resolution	720*625	720*576
View angel	60°	65°
Waterproof	IP66	IP68
Suitable pipe diameter	10-40mm	20-45mm
Leds	4pcs (Not adjustable)	6pcs
Cable size	ø330*110mm	ø330*110mm
Cable length	30/50m	30/50m
Cable diameter	ø5mm-4cores	ø5mm-4cores

512Hz Receiver and transmitter	512R	512T1
Size	512l*110w*118hmm	ø16*45lmm
Range	5m	4.5m



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PRO-A3-C23AB

- ★ One-touch video/audio recording and image capture
- ★ Support max 256G SD card or USB stick
- ★ Support image capture while recording
- ★ Zoom function (8 levels)
- ★ Cable M/FT counter and Text

- ★ 7-hour battery life
- ★ 512Hz transmitter
- ★ Self-levelling camera head
- ★ Optional removable camera heads with different size

Camera head

Sunshade

9 inch TFT color screen

M/FT switch

Counter reset

Control box

Zoom in (8 levels)

Brightness switch

Image capture

Zoom out

512Hz transmitter

Counter

ø7mm, 60m cable reel

Cable brake

Text

Engineering case

Record video/audio

Accessories

C23AB 	Camera size: ø23mm*240mm Video resolution: 720*576 Leds: 12pcs View angle: 105° Waterproof: IP68 Skids: 40/80mm Suitable pipe diameter: 30-200mm 512Hz transmitter & Self-levelling	K-A2 	Storage medium: 8G SD card (max 256G) & USB stick DVR total pixels: 720*576 Movie format: AVI Photo format: JPG 8 levels digital zoom Charge time: 5 hours Running time: ≥7 hours
X-A3 	Cable size: 437(L)*254(W)*581(H)mm Counter Cable length: 60m Cable diameter: ø7mm Max length: 80m	P-9D 	Screen size: 9 inch TFT color screen Total pixels: 800*480 Size: 511(L)*430(W)*200(H)mm Case material: Engineering plastic
			

Optional

Camera heads (720*576 waterproof IP68)	C17	C28L	C40L-SP
Size	ø17mm*115mm	ø28mm*260mm	ø40mm*286mm
Leds	6pcs	12pcs	42pcs
View angle	60°	105°	105°
Self-levelling	×	✓	✓
512Hz transmitter	×	✓	✓
Suitable pipe diameter	30-60mm	70-200mm	70-300mm
S23/28-US universal skid	×	✓	×

512Hz Receiver	512R	
Size	512L*110w*118hmm	
Range	5m	

Details



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PRO-A4-C50BF

- ★ One-touch video/audio recording and image capture
- ★ Support max 256G SD card or USB stick
- ★ Support image capture while recording
- ★ Zoom function (8 levels)
- ★ Cable M/FT counter and Text

- ★ 7-hour battery life
- ★ 512Hz transmitter
- ★ Manual focus and self-levelling camera head
- ★ Optional removable camera heads with different size and function (rotation)

Camera head

512Hz transmitter

Sunshade

9 inch TFT color screen

M/FT switch

Counter reset

Control box

Built in battery

Zoom in (8 levels)

Image capture

Zoom out

Counter

ø9.5mm, 60m
cable reel

Controller

Focus
adjustment button

Brightness button

Cable brake

Text

Engineering case

Record video/audio

Accessories

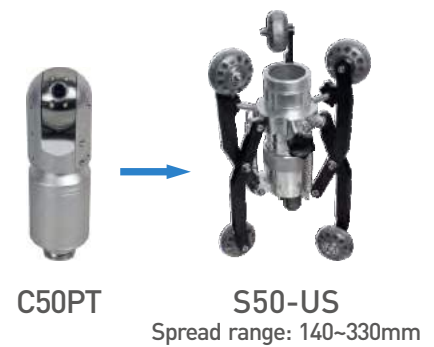
C50BF 	Camera size: ø50mm*118mm Total pixels: 960TV line Leds: 6pcs View angle: 90° Waterproof: IP68 Skids: 110/150/220mm Suitable pipe diameter: 60-400mm Manual focus & Self-levelling	K-A2 	Storage medium: 8G SD card (max 256G) & USB stick DVR total pixels: 720*576 Movie format: AVI Photo format: JPG 8 levels digital zoom Charge time: 5 hours Running time: ≥7 hours
X-A4 	Cable size: 768(L)*396(W)*820(H)mm Counter Cable length: 60m Cable diameter: ø9.5mm Max length: 120m	P-9D 	Screen size: 9 inch TFT color screen Total pixels: 800*480
			

Optional

Camera heads (960TV line waterproof IP68)	C50PT
Size	ø50mm*170mm
Leds	4pcs
View angle	90°
Self-levelling	×
Rotation (360° Panning; 180° Tilting)	✓
Suitable pipe diameter	60-600mm

512Hz Receiver	512R	
Size	512L*110W*118hmm	
Range	5m	

Details



15 inch TFT color screen
(Optional)

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B → Handheld series

- Handheld
- Portable
- Zoom function
- Stand rail
- Max 256G SD card / USB storage

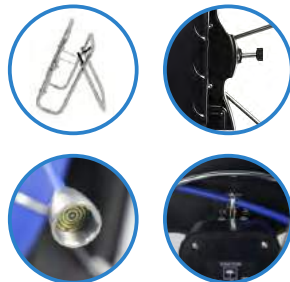


Camera head diameter 7/14/17/23/28

Suitable pipe diameter 10-200mm

Cable length 30/40m

Details



17/23/28/40/50

30-400mm

60/80/120m



50BF/50PT

60-600mm

60/120m



Functions

DVR / Text / Counter / Transmitter / Zoom / Self-levelling / Manual focus / Rotation

Optional accessories



Car plug



Mirror for 23mm camera

Application



PRO-B1-C23

- ★ One-touch video/audio recording and image capture
- ★ Support max 256G SD card or USB stick
- ★ Support image capture while recording
- ★ Cable M/FT counter and Text

- ★ Zoom function (8 levels)
- ★ 7-hour battery life
- ★ Optional removable camera heads with different size and functions (self-levelling or 512Hz transmitter)

7 inch IPS color screen

Zoom in (8 levels)

Power button

Image capture

SD card slot

Zoom out

ø5mm, 30m cable reel

Record video/audio

Counter reset

Camera head

M/FT switch

USB stick

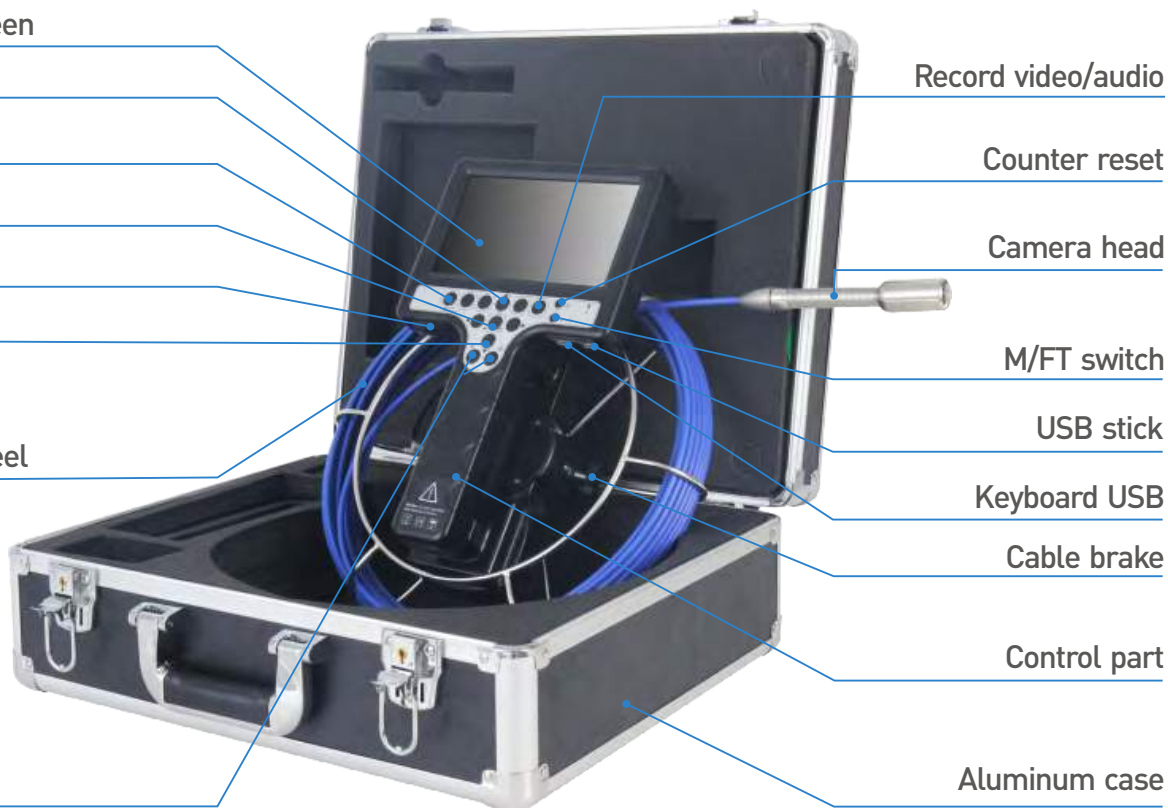
Keyboard USB

Cable brake

Control part

Brightness switch

Aluminum case



Accessories

C23  	Camera size: ø23mm*134mm Video resolution: 720*576 Leds: 12pcs View angle: 105° Waterproof: IP68 Skids: 40/80mm Suitable pipe diameter: 30-200mm	K-B1 	Storage medium: 8G SD card (max 256G) & USB stick DVR total pixels: 720*576 Movie format: AVI Photo format: JPG 8 levels digital zoom
X-B1 	Cable size: ø330*95mm Cable length: 30m Cable diameter: ø5mm Max length: 40m Charge time: 5 hours Running time: ≥7 hours		Size: 440(L)*395(W)*165(H)mm Case material: fire board and aluminum alloy
			

Optional

Camera heads (720*576 waterproof IP68)	C17	C23L	C23AB
Size	ø17mm*115mm	ø23mm*134mm	ø23mm*240mm
Leds	6pcs	12pcs	12pcs
View angle	60°	105°	105°
Self-levelling	×	×	✓
512Hz transmitter	×	✓	✓
Suitable pipe diameter	30-60mm	30-200mm	30-200mm
S23/28-US universal skid	×	✓	✓

Cable reels	X1-B1	X3-B1
Size	ø7mm*48mm	ø14mm*124mm
Resolution	720*625	720*576
View angel	60°	65°
Waterproof	IP66	IP68
Suitable pipe diameter	10-40mm	20-45mm
Leds	4pcs (Not adjustable)	6pcs
Cable size	ø330*95mm	ø330*95mm
Cable length	30/40m	30/40m
Cable diameter	ø5mm-4cores	ø5mm-4cores

512Hz Receiver and transmitter	512R	512T1
Size	512l*110w*118hmm	ø16*45lmm
Range	5m	4.5m

C17
24mm
0.94 inch

C23L
40mm 1.57 inch
80mm 3.14 inch

C23AB
Optional
90 / 120 / 150 / 160 / 180 / 190mm
3.54 / 4.72 / 5.90 / 6.29 / 7.08 / 7.48inch

S23/28-US universal skid (80-180mm)
12mm
0.47 inch

X1-B1
30mm
1.18 inch

X3-B1

512R
512T1

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PRO-B2-C23AB

- ★ One-touch video/audio recording and image capture
- ★ Support max 256G SD card or USB stick
- ★ Support image capture while recording
- ★ Zoom function (8 levels)
- ★ Cable M/FT counter and Text

- ★ 7-hour battery life
- ★ Self-levelling camera head
- ★ 512Hz transmitter
- ★ Stand rail
- ★ Optional removable camera heads with different size



Accessories

 C23AB	Camera size: ø23mm*240mm Video resolution: 720*576 Leds: 12pcs View angle: 105° Waterproof: IP68 Skids: 40/80mm Suitable pipe diameter: 30-200mm 512Hz transmitter & Self-levelling	 K-B1	Storage medium: 8G SD card (max 256G) & USB stick DVR total pixels: 720*576 Movie format: AVI Photo format: JPG 8 levels digital zoom Screen size: 7 inch IPS color screen Total pixels: 1024*600
 X-B1	Cable size: ø330*95mm Counter Cable length: 30m Cable diameter: ø5mm Max length: 40m Charge time: 5 hours Running time: ≥7 hours	 Z-B2	Size: 511(L)*430(W)*200(H)mm Case material: Engineering plastic
			

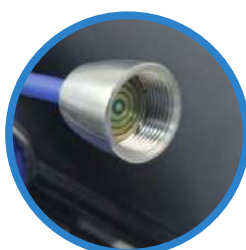
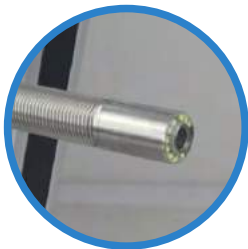
Optional

Camera heads (720*576 waterproof IP68)	C17	C28L
Size	ø17mm*115mm	ø28mm*260mm
Leds	6pcs	12pcs
View angle	60°	105°
Self-levelling	×	✓
512Hz transmitter	×	✓
Suitable pipe diameter	30-60mm	70-200mm
C2328-US universal skid	×	✓

512Hz Receiver and transmitter	512R	512T1
Size	512L*110W*118hmm	ø16*45lmm
Range	5m	4.5m



Details



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PRO-B3-C40L-SP

- ★ One-touch video/audio recording and image capture
- ★ Support max 256G SD card or USB stick
- ★ Support image capture while recording
- ★ Zoom function (8 levels)
- ★ Cable M/FT counter and Text

- ★ 7-hour battery life
- ★ Self-levelling camera head
- ★ 512Hz transmitter
- ★ Optional removable camera heads with different size

7 inch IPS color screen

Zoom in (8 levels)

SD card slot

Image capture

Zoom out

ø7mm, 60m cable reel

Camera head

512Hz transmitter

Record video/audio

Counter reset

M/FT switch

USB stick

Keyboard USB

Brightness switch

Control part

Counter

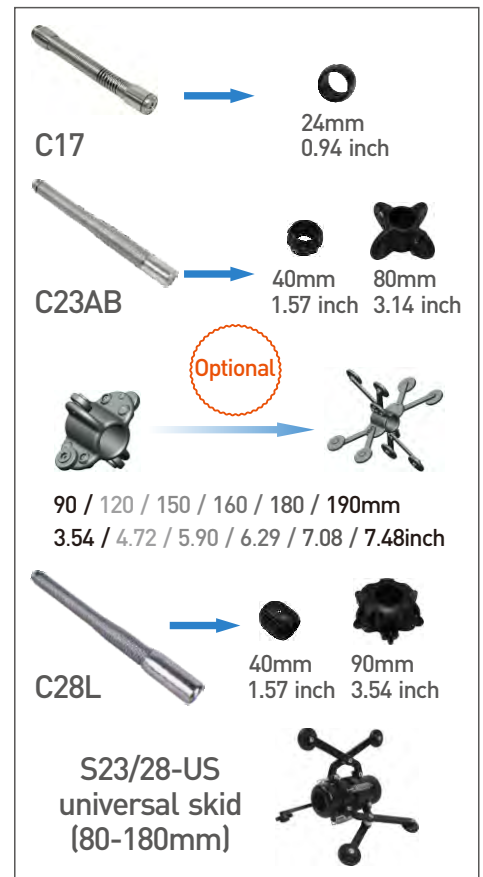
Accessories

C40L-SP  	Camera size: ø40mm*286mm Video resolution: 720*576 Leds: 42pcs View angle: 105° Waterproof: IP68 Skids: 100/140/220mm Suitable pipe diameter: 70-300mm 512Hz transmitter & Self-levelling	K-B3 	Storage medium: 8G SD card (max 256G) & USB stick DVR total pixels: 720*576 Movie format: AVI Photo format: JPG 8 levels digital zoom Screen size: 7 inch IPS color screen Total pixels: 1024*600
X-A3 	Cable size: 437(L)*254(W)*581(H)mm Counter Cable length: 60m Cable diameter: ø7mm Max length: 80m Charge time: 5 hours Running time: ≥7 hours		

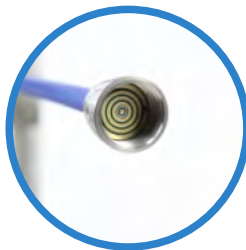
Optional

Camera heads (720*576 waterproof IP68)	C17	C23AB	C28L
Size	ø17mm*115mm	ø23mm*240mm	ø28mm*260mm
Leds	6pcs	12pcs	12pcs
View angle	60°	105°	105°
Self-levelling	×	✓	✓
512Hz transmitter	×	✓	✓
Suitable pipe diameter	30-60mm	30-200mm	70-200mm
S23/28-US universal skid	×	✓	✓

512Hz Receiver	512R	
Size	512L*110w*118hmm	
Range	5m	



Details



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PRO-B4-C50

- ★ One-touch video/audio recording and image capture
- ★ Support max 256G SD card or USB stick
- ★ Support image capture while recording
- ★ Zoom function (8 levels)
- ★ Cable M/FT counter and Text

- ★ 7-hour battery life
- ★ Self-levelling camera head
- ★ Optional removable camera heads with different size

7 inch IPS color screen

Zoom in (8 levels)

Image capture

Zoom out

Camera head

ø7mm, 60m cable reel

Record video/audio

Counter reset

M/FT switch

USB stick

Keyboard USB

Brightness switch

Control part

SD card slot

Counter

Cable brake

Accessories

C50 	Camera size: ø50mm*76mm Leds: 30pcs View angle: 90° Waterproof: IP68 Skids: 110/150/220mm Suitable pipe diameter: 60-400mm Self-levelling	K-B3 	Storage medium: 8G SD card (max 256G) & USB stick DVR total pixels: 720*576 Movie format: AVI Photo format: JPG 8 levels digital zoom
	Cable size: 768(L)*396(W)*820(H)mm Counter Cable length: 60m Cable diameter: ø9.5mm Max length: 120m		Screen size: 7 inch IPS color screen Total pixels: 1024*600
			

PRO-B5-C50PT

- ★ One-touch video/audio recording and image capture
- ★ Support max 256G SD card or USB stick
- ★ Zoom function (10 levels)
- ★ Cable M/FT counter and text
- ★ 6-hour battery life

- ★ 360° rotation camera
- ★ 512Hz transmitter
- ★ Universal skid
- ★ Optional removable camera heads with different size (manual focus and self-levelling)

Camera head

Sunshade

9 inch TFT color screen

Record video/audio

SD card slot

Battery level indicator

Zoom in (10 levels)

Zoom out

Image capture

Engineering case

512Hz transmitter

ø9.5mm, 60m cable reel

Controller

Focus adjustment button

Brightness button

Counter

Cable brake

Text

Accessories

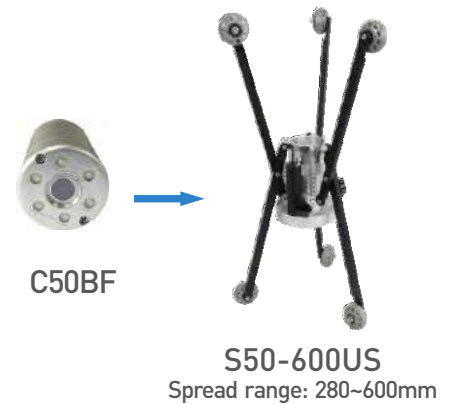
C50PT  	Camera size: ø50mm*170mm Total pixels: 960TV line Leds: 4pcs View angle: 90° Waterproof: IP68 Skids: 110/150/220mm Suitable pipe diameter: 60-600mm Rotation: 360° Panning; 180° Tilting	K-9P-PT2 	Storage medium: 8G SD card (max 256G) & USB stick DVR total pixels: 720*576 Movie format: MP4 Photo format: JPG 10 levels digital zoom Charge time: 5 hours Running time: ≥6 hours
X-16LC-BF 	Cable size: 768(L)*396(W)*820(H)mm Counter Cable length: 60m Cable diameter: ø9.5mm Max length: 120m	 	Screen size: 9 inch TFT color screen Total pixels: 800*480 Size: 460(L)*370(W)*180(H)mm Case material: Engineering plastic
			

Optional

Camera heads (960TV line waterproof IP68)	C50BF
Size	ø50mm*118mm
Leds	6pcs
View angle	90°
Self-levelling	✓
Rotation (360° Panning; 180° Tilting)	×
Suitable pipe diameter	60-400mm

512Hz Receiver	512R	
Size	512l*110w*118hmm	
Range	5m	

Details



15 inch TFT color screen (Optional)

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Others

L1

Telescopic camera



Suitable diameter
30-200mm

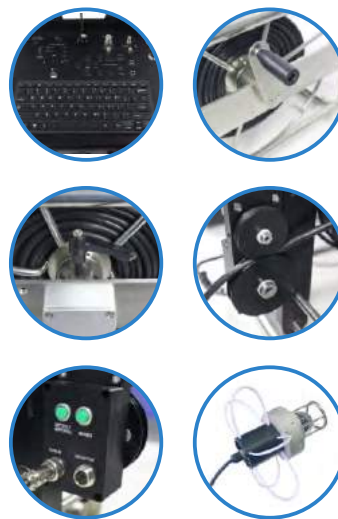


R1

Deep well camera



Suitable deep well diameter
150-1400mm

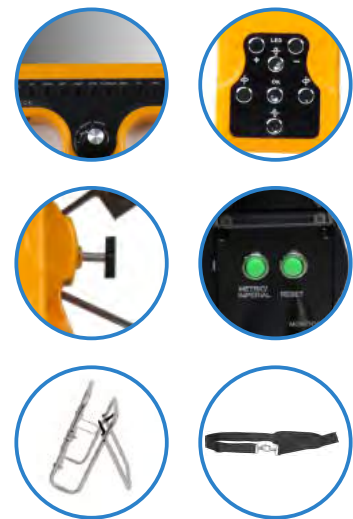


Y1

Chimney camera



Suitable chimney diameter
100-500mm



Functions

DVR / Text / Counter / Zoom / Rotation

Optional accessories

Car plug



PRO-L1

- ★ One-touch video/audio recording and image capture
- ★ Support max 256G SD card

- ★ Zoom function (10 levels)
- ★ Rotating screen
- ★ Light carbon pole and flexible pole

Camera head

4.3 inch TFT color screen

Power button

Zoom in (10 levels)

Zoom out

Image capture

Record video/audio

Handle

Carbon fiber

SD card slot

Battery level indicator

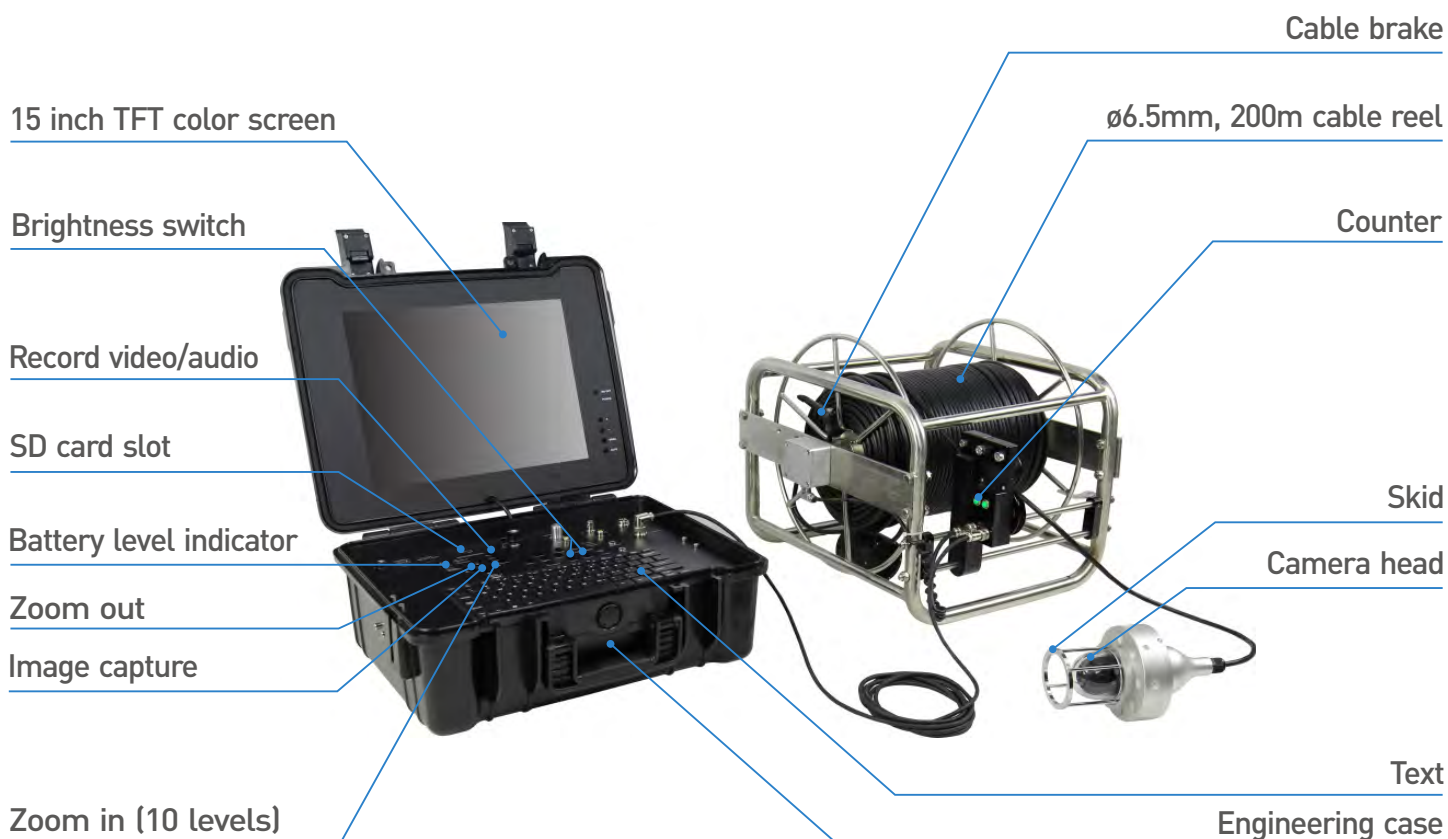
Accessories

C23LG 	Camera size: $\varnothing 23\text{mm} \times 510\text{mm}$ Video resolution: 720*576 Leds: 12pcs View angle: 105° Skids: 40/80mm Suitable pipe diameter: 30-200mm	P-4.3D 	Storage medium: 8G SD card (max 256G) DVR total pixels: 720*576 Movie format: MP4 10 levels digital zoom Screen size: 4.3 inch TFT color screen Total pixels: 480*272
X-LG 	Battery level display DVR operation buttons LED brightness adjustable Charge time: 4 hours Running time: ≥ 200 minutes	 	Pole material: carbon fiber Joints of telescopic pole: 3 joints Length (min / max): 1080mm/2850mm Total length: 3600mm Size: 1145(L)*250(W)*125(H)mm
Optional  1m/pc max 2pcs optional			

PRO-R1

- ★ One-touch video/audio recording and image capture
- ★ Support max 256G SD card or USB stick
- ★ Cable M/FT counter and Text

- ★ Zoom function (10 levels)
- ★ Removable 360° rotation camera head



Accessories

C-58-PT1-V2 	Camera size: ø110mm*123mm Total pixels: 960TV line Leds: 12pcs View angle: 60° Waterproof: IP68 Skids: 70/150/210/390mm Suitable pipe diameter: 150-1400mm Rotation: 360° Panning; 180° Tilting	K-15-PT2 	Storage medium: 8G SD card (max 256G) & USB stick DVR total pixels: 720*576 Movie format: MP4 10 levels digital zoom Charge time: 5 hours Running time: ≥4 hours
X-RX-PT1 	Cable size: 440(L)*420(W)*370(H)mm Cable length: 200m Cable diameter: ø6.5mm Max length: 300m Cable material: PE	 	Screen size: 15 inch TFT color screen Total pixels: 800*600 Size: 460(L)*370(W)*180(H)mm Case material: Engineering plastic
			

Related product

PRO-R2

Camera diameter: 58mm
Suitable well diameter: 60-300mm
Skids: 68/150/210/390mm



9 inch TFT color screen (Optional)

Details



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PRO-Y1

- ★ One-touch video/audio recording and image capture
- ★ Support max 256G SD card
- ★ Cable M/FT counter

- ★ Zoom function (10 levels)
- ★ 360° rotation camera head
- ★ Display Pan and Tilt rotation degree



Accessories

C70 	Camera size: ø70mm*140mm Total pixels: 720*576 Leds: 18pcs View angle: 90° Skids: 300mm Suitable pipe diameter: 100-500mm Rotation: 360° Panning; 180° Tilting	X-YC 	Storage medium: 8G SD card (max 256G) DVR total pixels: 720*576 Movie format: MP4 10 levels digital zoom Battery level display Screen size: 7 inch TFT color screen Total pixels: 800*480
	Cable size: 430(L)*330(W)*175(H)mm Cable length: 20m Cable diameter: ø6.5mm Cable material: PE Charge time: 5 hours Running time: ≥7 hours Counter		Size: 520(L)*430(W)*200(H)mm Case material: Engineering plastic
			

Optional



Cable length: 40m



Size: 600(L)*463(W)*285(H)mm

Cable material: Engineering palstic

Details



sales@proengineers.in
www.proengineers.in
PRO ENGINEERS

B604, B604, Viceroy Bldg., S.N Dube Road, Dahisar East,
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H → HD series

- Resolution: 1280*720
- One-touch video/audio recording and image capture
- Max 256G SD card / USB stick / Type-C OTG card reader

- Support image capture while recording

H1

HD pipe camera



23H/23HL/23ABH

60-200mm

30/50m



H2

HD pipe camera



23H/23HL/23ABH

60-200mm

30/50m



Camera head diameter

Suitable pipe diameter

Cable length

Details

Functions

DVR / Text / Counter / Transmitter

Optional accessories



Car plug



S23/28-US universal skid (80-180mm)



Mirror for 23mm camera

Application



PRO-H1

- ★ Resolution:1280*720
- ★ One-touch video/audio recording and image capture
- ★ Support max 256G SD card / USB stick / Type-C OTG card reader
- ★ Zoom function (8 levels)
- ★ 7-hour battery life
- ★ Support image capture while recording
- ★ Optional camera head with 512Hz transmitter



Accessories

C23H 	Camera size: ø23mm*134mm Video resolution: 1280*720 Leds: 12pcs View angle: 105° Waterproof: IP68 Skids: 40/80mm Suitable pipe diameter: 60-200mm	K-H1 	Storage medium: 8G SD card (max 256G) & USB stick & Type-C OTG card reader DVR total pixels: 1280*720 Movie format: AVI 8 levels digital zoom Charge time: 5 hours Running time: ≥7 hours
X-A1 	Cable size: ø330*110mm Cable length: 30m Cable diameter: ø5mm Max length: 50m	P-7H  	Screen size: 7 inch IPS color screen Total pixels: 1024*600 Size: 511(L)*430(W)*200(H)mm Case material: Engineering plastic
			

Optional

Camera head	C23HL	C23ABH
Size	ø23mm*134mm	ø23mm*240mm
Video resolution	1280*720	1280*720
Leds	12pcs	12pcs
View angle	105°	105°
Self-levelling	×	✓
512Hz transmitter	✓	✓
Waterproof	IP68	IP68
Suitable pipe diameter	60-200mm	60-200mm

512Hz Receiver and transmitter	512D1	512T1
Size	512L*110w*118hmm	ø16*45lmm
Range	5m	4.5m



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PRO-H2

- ★ Resolution:1280*720
- ★ One-touch video/audio recording and image capture
- ★ Support max 256G SD card / USB stick / Type-C OTG card reader
- ★ Zoom function (8 levels)

- ★ Cable M/FT counter and Text
- ★ 7-hour battery life
- ★ Support image capture while recording
- ★ Optional camera head with 512Hz transmitter

Sunshade

Power control

M/FT counter

Counter reset

Brightness switch

Zoom out

Image capture

Zoom in (8 levels)

Record video/audio

USB stick

SD card slot

7 inch IPS color screen

Camera head

φ 5mm, 30m cable reel

Cable brake

Built in battery

Text

Engineering case

Accessories

C23H 	Camera size: ø23mm*134mm Video resolution: 1280*720 Leds: 12pcs View angle: 105° Waterproof: IP68 Skids: 40/80mm Suitable pipe diameter: 60-200mm	K-H2 	Storage medium: 8G SD card (max 256G) & USB stick & Type-C OTG card reader DVR total pixels: 1280*720 Movie format: AVI 8 levels digital zoom M/FT conversion and Reset Charge time: 5 hours Running time: ≥7 hours
X-A2 	Cable size: ø330*110mm Counter Cable length: 30m Cable diameter: ø5mm Max length: 50m	P-7H  	Screen size: 7 inch IPS color screen Total pixels: 1024*600 Size: 511(L)*430(W)*200(H)mm Case material: Engineering plastic
			 

Optional

Camera head	C23HL	C23ABH
Size	ø23mm*134mm	ø23mm*240mm
Video resolution	1280*720	1280*720
Leds	12pcs	12pcs
View angle	105°	105°
Self-levelling	×	✓
512Hz transmitter	✓	✓
Waterproof	IP68	IP68
Suitable pipe diameter	60-200mm	60-200mm

512Hz Receiver and transmitter	512D1	512T1
Size	512L*110W*118hmm	ø16*45lmm
Range	5m	4.5m



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PRO-FH4

- ★ Resolution:1920*1080
- ★ One-touching video / audio recording and image capture
- ★ Supporting max 256G SD card or USB stick
- ★ Cable M/FT counter and Text
- ★ Zoom function (x8 levels)

- ★ HDMI output
- ★ 7-hour battery life
- ★ Supporting record pause and image capture while recording
- ★ Manual focus and rotation camera head
- ★ 90° rotating keyboard tray

Sunshade

Brightness adjustment joystick
Focus adjustment joystick

10.1 inch LCD high brightness
LCD screen

360° Panning;180° Tilting

Record video/audio

Automatic rotation

Image capture

M/FT switch

Zoom out

Counter reset

Zoom in (x8 levels)

Removable 512Hz transmitter

Camera head

Cable brake

φ 9.5mm,60m cable reel

Accessories

C-H4 	Camera Size: φ60mm*400mm Video Resolution: 1920*1080 Leds: 4pcs View Angle: 105° Rotation: 360°Panning;180°Tilting Manual focus Waterproof: IP68 Skids: 80/170-300mm Suitable pipe diameter: 80-1200mm	K-H4 	Size: 401*240*86.5mm 10.1 inch LCD high brightness LCD screen Total pixels: 1280*800 Storage Medium: 8G SD card (max 256G) & USB stick 8 digital zoom Video Format: AVI HDMI output (HD interface) Battery: 6000mAh 12V M/FT switch
X-H4 	Cable Size: φ875*978*406mm Counter Cable Length: 60m Cable Diameter: φ9.5mm Waterproof keyboard Edit page: 4pages		
			

PIPE & WALL INSPECTION CAMERA



PRO ENGINEERS

TEL:022-496-03019 M: +91-9768432828

Web: www.proengineers.in

Email: sales@proengineers.in

Add: B604, Viceroy Bldg., S.N Dube Road, Dahisar East, Mumbai-68, Maharashtra, India

PAN: AAQFP0170N GSTIN: 27AAQFP0170N1ZR



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