

**CES - 215**

## LED TEST PANEL WITH AC SOURCE



The **CROWN** made LED TEST PANEL WITH AC SOURCE is developed to make the testing Simple, Faster, Accurate and Reliable with its high performing Micro Controller Technology. It is useful for testing of LED Lights The high speed simultaneous sampling ensures True RMS measurement for the wide range of input Voltage and Current. This instrument displays Voltage, Current, Frequency, Power Factor, Watt and THD(A) simultaneously in a 7-Segment Display. useful for testing of input parameter of driver & as well DC Volt & Amp Meter & Watt for output parameter of driver The measurement is valid at all power factors and gives accurate results

**ACCURACY** : Class 1.0  
**SOURCE VOLTAGE** : 0 - 300V AC /2 A  
**AUX SUPPLY** : 230V  $\pm$  10% & 230V AC For Source  
**DISPLAY** : 6 Row - 4Digit Seven Segment Display for  
AC - Volt, Amp, Watt, Frequency, Powerfactor, THD(A)  
AND - 3Row 4Digit for DC Volt, Amp., Watt

### AC Parameters

A) INPUT VOLTAGE : 20 - 300 V AC  
B) INPUT CURRENT : 5mA - 2A  
C) Wattage : As per Voltage & Current  
D) THD (A) : 1% of Rated Capacity to Max. Capacity  
E) Power Factor : 0.4 To 0.4, (lag to lead)  
F) Frequency : 30.00 to 70.00 Hz

### DC Parameters

A) DC Volt : 5V to 100V  
B) Amp. : 0 to 5.000 A  
C) Wattage : upto 500 Watt

(SPECIFICATIONS & DESIGN SUBJECT  
TO CHANGE WITHOUT PRIOR NOTICE)