

- Digital Clamp Meters with 3½ digit LCD display incorporating latest technology.
- These Digital Clamp Meter are stable, secure and reliable.
- These Digital Clamp Meter can measure AC Voltage, DC Voltage, AC Current, Resistance, Capacitance, Temperature, Diode Test, Continuity check, LCD Back light, Data Hold and Auto Power off.
- Full range overload protection circuit, unique design makes it a superior performing instrument.
- It can be used in various industries across various sectors for maintenance and manufacturing.

Model No:- 16965 / 16966



Test Leads



K-Type Thermocouple Lead

FUNCTIONS	RANGE	BASIC ACCURACY	
		16965	16966
Voltage DC	600V	± (1.2% +5)	—
	200mV/2V/20V/200V/600V	—	± (0.8% +1)
Voltage AC	600V	± (1.5% +5)	—
	2V/20V/200V/600V	—	± (1.2% +5)
Ampere AC	2A/20A/200A/400A	± (1.5% +5)	
Resistance	2000K	± (1.0% +4)	—
	200 /2k /20k /200k /2M /20M	—	± (1.0% +2)
Celsius	-40 ? ~ 1000 ?	—	± (1.0% +3)
Frequency	20KHz	—	± (1.5% +5)
Capacitance	200uF	—	± (4.0% +3)
Diode test		✓	✓
Continuity Buzzer		✓	✓
Data Hold		✓	✓
Backlight	White	✓	✓
Auto Power Off		✓	✓
Low Battery display	<7.5V	✓	✓
Maximum Display	1999	✓	✓
Polarity measurement	Automatic	✓	✓
Measurement speed	2 to 3 times / sec	✓	✓
Clamp opening size	28mm	✓	✓
Test wire size	Maximum 26mm (diameter)		
General Characteristics			
Power Supply	1.5V AAA 2	✓	✓
LCD Size	24.3 × 34.6mm	✓	✓
Standard accessories	Battery	✓	✓
Standard Package	Box, manual	✓	✓
Weight	160gms.	✓	✓
Size	185 × 51 × 25mm, suitable for small space.	✓	✓

Accessories with the Meter

(With 16966 Only)

Note: Specifications are subject to change.

Tesca Technologies Pvt. Ltd.

IT-2013, Ramchandrapura Industrial Area, Sitapura Extension,
Near Bombay Hospital, Vidhani Circle, Jaipur-302022, Rajasthan, India,
Tel: +91-141-2771791 / 2771792; Email: info@tesca.in, tesca.technologies@gmail.com
Website: www.tesca.in

