

The smallest Clamp Meter



EMPOWERING  
MEASUREMENT

## FEATURES

- 3 ½ LCD display, max reading “1999” with Low Battery & Polarity Indication.
- Max jaw opening: 25mm
- Measurement Speed of 2.5~3 times/sec
- Overload Protection on All Ranges and Functions
- Over Range Indication
- Data hold function
- 600 A AC measurement

# E25C

Digital Clamp Meter

An ISO 9001:2000 Certified Company  
Visit us at : [www.motwane.com](http://www.motwane.com)

Motwane E25C is 3 1/2 digital clamp meter is a portable handheld Clamp meter with steady performance, safety, reliability and with full functions. The instrument has a unique and more attractive outline for convenient operation.

The instrument is designed with high-performance A/D converter and high grade SMD components. All the measuring ranges have overload protection.

AC current is measured through the clamp jaw with four ranges of 2000mA, 20A, 200A, 600A. The rest input through the test lead and can test AC Voltage, DC Voltage, Resistance, Diode and Continuity.

### General Specifications:

- 3 1/2 LCD display, max reading "1999" with LOBAT & Polarity Indication.
- Max jaw opening: 25mm
- Measurement principle: double integration A/D transform.
- Range select: manual
- Measurement speed: 2.5~3 times/sec
- Polarity display: it displays "-" as inputting negative polarity.
- Overloading display: only 1 appears on the display screen.
- Data hold function: "H" is shown on the top of LCD.
- Low battery display: it displays on the left of LCD.
- Power supply: 2x1.5V
- Dimensions: 170x65x27 mm
- Weight: approx. 140g (without battery)
- Operating Temperature: 5 °C to 45 °C
- Storage Temperature : -10°C to 50°C

### Technical Specifications:

Basic Functions	Range	Resolution	Accuracy
AC Current	2000mA	1mA	±(3.0%+5)
	20A	10mA	±(2.5%+5)
	200A	0.1A	±(2.5%+5)
	600A	1A	±(3.0%+5)
AC Voltage	600V	1V	±(2.0%+5)
DC Voltage	600V	1V	±(1.2%+2)
Resistance	0-2000Ω	1Ω	±(2.0%+5)
Diode Test	Yes		
Continuity Buzzer	Approx <40Ω		



### Accessories:

- User's manual
- Test lead
- Battery 2 x 1.5V

DBS/PC/DCM-05/Rev-02



## The Motwane Manufacturing Company Pvt. Ltd.



**REGD. OFF. & FACTORY :** Gyan Baug, Motwane Road, Nashik Road-422101

Tel.: +91 - 253 - 2463752 / 53 Fax.:+91 - 253 - 2463197 e-mail: sales@motwane.com Toll Free No.:18002337766

**MUMBAI :** 223-224, MIDAS, Sahar Plaza, Andheri - Kurla road, J. B. Nagar, Andheri (E), Mumbai – 400059

TEL: +91-22-40155585 / 6 / 7 FAX: +91-22-40155588 e-mail: mumbai@motwane.com

**DELHI :** 2 D, 2nd Floor, Vandana Building, 11, Tolstoy Marg, Cannanught Place, New Delhi - 110 001

Tel.: +91 - 11 - 41522 105 Fax.: +91 - 11 - 41522 106 e-mail: delhi@motwane.com

**BANGALORE :** #8 / 12, 3rd Floor, Honnam Complex, South Cross Road, Basavanagudi, Bangalore - 560 004.

Tel.: +91 - 80 - 26611323 Fax.:+91 - 80 - 26621186. e-mail: bangalore@motwane.com

**KOLKATA OFFICE :** Eden Terrace , 10 , Tarak Datta Road, Near Beck Bagan Methai, Kolkata – 700019.

Tele Fax : +91-33-22832436. FCT Land Line : +91-9007791374. E-mail:Kolkata@motwane.com

To make enquiry please visit  
[www.motwane.com](http://www.motwane.com) and click  
'Make an enquiry'.

Represented by

