

True RMS Flexible AC Current Clamp Meter with Datalogger



Technical Datasheet

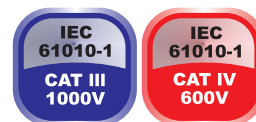
MT745

The MT745 Flexible AC Current Clamp Meter with Data Logger is perfectly designed for hand held and tight space testing. The MT745 has a large backlit LCD display making it easier to read measurements. Data can be kept on screen using the data hold function. Send data stored to the mobile app using the bluetooth communication app. The MT745 Flexible AC Current Clamp Meter with Data Logger offers you up to 16 320 readings, a bargraph, frequency and inrush current with a sample time of 200 milliseconds.



Features

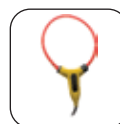
- AC current True RMS measurements
- 3000 counts backlit LCD
- Data hold & inrush function
- Bluetooth interface
- Auto power off
- Analogue bar graph



Accessories



Instruction Manual



Flexible Current Coil



Soft Carrying Case



Software



2 x AAA 1.5V Batteries



MT745



MT745 Loop



3000 Counts Backlit LCD

General Specifications

FUNCTION	RANGE
AC Current Range	0.5A to 3000A AC
AC Current Resolution	0.01A
AC Current Accuracy	3% ± 5 digits (50Hz to 400Hz)
Display	3000 count backlit LCD
Frequency	50Hz - 400Hz
Data Logger	Up to 16 320 readings
Over-range Indication	"OL" display
Operating Temperature	5°C to 40°C (41°F to 104°F)
Operating Humidity	Max 80% up to 31°C decreasing linearly to 50% at 40°C
Battery	1.5V "AAA" Size battery x 2
Auto power OFF	After ± 15 minutes
Size	230mm x 76mm x 40mm
Jaw Opening	457mm (18in) coil
Weight	315g

Contact Us

Branches: Johannesburg | Cape Town | Durban | Port Elizabeth | Bloemfontein
 011 872 5500 | 021 556 3091 | 031 569 1024 | 041 452 1172 | 051 430 4958
 email: sales@major-tech.com | www.major-tech.com

