



# MT745 Flexible Clamp Meter *TRUERMS*

The MT745 3000AAC Flexible Current Clamp Meter with Data Logging is ergonomically designed for ease of use in confined spaces. The 8mm flexible coil can easily fit around flat busbar or parallel supply cables and can also be maneuvered into cable trays where conventional hard jaw clamps cannot reach. The Bluetooth feature can be used to perform live recordings or to transfer recorded data to a smart phone app. Using the Log Key will start a recording that will be stored on the instrument. The smart phone app allows the user to retrieve Data as well as set up recording sample rate. The unit features inrush current measurement as well as frequency measurement and has a large backlit LCD display making it easier to read measurements.



## Features

- AC current True RMS measurements
- 3000 count Backlight LCD
- Analogue Bar graph
- Bluetooth interface
- 3000A AC flexible clamp
- Data Hold
- Inrush Current
- Frequency Measurement

Function	Range	Accuracy
Conductor Size	Ø150mm	
Influence of conductor size	± 2.0% (max)	
AC Current	0.5A to 3000A AC	±(3% ± 5 digits)
Frequency	50Hz – 400Hz	
Operation Temperature	5 to 40°C	
Size	230 x 76 x 40mm	
Weight	315g	



3000 Count Backlit LCD Display



150mm Flexible Jaw



Bluetooth Transfer & Data Logging



Inrush Current & Frequency



## MT745 | Flexible AC Clamp Meter

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