

S690 Rogowski Coil Ammeter



FEATURES

Wide Measurement Range - 0.01A to 9999A
Versatile - Able to clamp around wires and cables of various sizes
Data Hold & Data Save Function
Easy to Use - Simply pull to disconnect the joint
Testing Method - Flexible CT, integration
True RMS CAT IV 600V, CAT III 1000V



SPECIFICATIONS

Function	AC Current
Testing Method	Flexible CT, Integration
Power	3V DC (AAA 1.5V X 2)
Display	4-bit LCD display, backlight function, suitable for dark ambient
Measurement Range	Current: 0.00A to 9999A
Accuracy (26°C ± 3°C, Below 70%RH)	Current: ±2%±3dgt
Resolution	10mA
Clamp Size	Inner Diameter Φ200mm
Coil Spec	Thickness Φ7.5mm, length 650mm
Data Storage	99 Sets, blinking of the "FULL" symbol indicates that memory is full
Position of Conductor	Middle of the clamp/coil
USB Port	Data upload to a PC for better analysis
Frequency	50Hz and 60Hz, Auto detection
Range	Auto
Sampling Rate	2 Samples/second
Line Voltage	Below AC 1000V
Dimensions	Instrument: 350mm×220mm×38mm (Coil expanded)
	Package: 285mm×175mm×63mm
Data Hold	Data hold function is indicated by the "DH" symbol
View Data	Press and hold the MEM button to view data
Overload	Overload is indicated by the "OL" symbol
Peak Hold	Capture and hold the highest magnitude of the measured parameter

Auto Shutdown	The instrument will be shut down after 15 minutes of idle
Low Battery	Please replace the batteries when the battery voltage is low
Weight	300g (with batteries), 750g (package)
Operating Current	30mA
Ideal Working Conditions	-10°C to 40°C, below 80%RH
Ideal Storage Conditions	-10°C to 60°C, below 70%RH
Safety Standards	IEC1010-1, IEC1010-2-032, Pollution Category II, CAT III(600V)



SALES OFFICE

Email: sales@eaglotest.com

Tel: +86 020 31529626

Add: Building 4, No.18 Keyuan Road,
Baiyun District, Guangzhou, Guangdong, China

S690
Rogowski Coil Ammeter

www.eaglotest.com
Eaglotest Technology