

S301H Wireless High/low Voltage Ammeter



FEATURES

Innovative clamp design
Resolution: 0.01mA
Measurement range: 0.00mA to 1200A.
Wireless Receiver
Clamp size: ≤50mm

SPECIFICATIONS



Function	High or low voltage AC current, leakage current & monitor leakage current
Power	Receiver: 7.4V 3000mAh rechargeable lithium battery Detector: 6V DC (1.5V alkaline dry battery LR03X4)
Testing Method	Clamp CT
Display	4 bit LCD, backlight function, suitable for dark environments
Transmission	Between detector and receiver: 433MHz wireless transmission, 30m
Clamp Size	≤50mm
Measurement Range	0.00mA to 1200A (automatic measurement range shift)
Resolution	0.01mA
Accuracy (23°C±5°C, below 80%RH)	0.00mA to 299mA: ±1%±3dgt 0.30A to 59.9A: ±2%±5dgt 60.0A to 599A: ±3%±5dgt 600A to 1200A: ±4%±5dgt
LCD Size	47mm×30mm
Dimensions	76mm×255mm×31mm
Sampling Rate	2 samples/second
Data Save	Up to 99 sets, "MEM" symbol will be displayed to indicate the data is saved. "FULL" symbol will flash if the storage is full.
Line Voltage	Bare wires below AC35kV or wires below 110kV with insulation layer
Data Hold	Press the HOLD button to lock data, and press the button again to cancel it
Automatic Shut Down	The instrument will shut down automatically after 15 minutes of inactivity, to reduce power consumption.
Battery	When the instrument is low in battery, it will be indicated by a low battery symbol. Please charge or replace the battery as soon as possible.
Weight	Detector 335g (with battery); Total: 3Kg(with battery and insulation rod)
Insulation Rod	φ32mm, Total 4.5m, 5 segments (0.9m/segment)
Dielectric Strength	Detector and receiver: AC 2000V/RMS (between the front and back of the housing) Insulating Rod: AC 110kV/RMS(fully extended, between the top and bottom of the rod)

Standard Package

High voltage clamp, receiver, insulating rod, bag,
instruction manual, certificate of conformity and warranty card.



SALES OFFICE

Email: sales@eaglotest.com

Tel: (852) 2947 1888

Add: 11F/, Long To Building, 654-656 Castle Peak Road,
Lai Chi Kok, Kowloon, Hong Kong.

S301H

High/Low Voltage Ammeter

www.eaglotest.com

Eaglotest Technology | Precision & Accuracy