TRADE FORCE®

Any job, anywhere.

True RMS Clamp Fork Meter



0000690002

EN 61010-1
CAT III 1000V

EN 61010-1
CAT IV 600V

Certificates

CE ROHS Reach

Instant and Sharp Measurement of Voltage and Current

- ▸ Auto sense AC / DC voltage
- ▸ Maximum 200A AC current measuring

Easy on Hand Operation

- ▸ 16mm open jaw supports test even in small and confined space or locations
- ▸ Backlit function buttons and knob switch
- ▸ Low-battery indication
- ▸ Built-in LED flashlight can open in in dim and dark work environment
- ▸ Data hold function
- ▸ Max/min measurement

NCV Test for Quick Live Wire Check

- ▸ Integrated non-contact voltage detector supports quick check on the presence of live wires before the test

Accurate Measurement with High-resolution Display

- ▸ 6,000 counts LCD negative display provides excellent precision and good readability
- ▸ True RMS and Low Z function ensure accuracy

Compact But Rough Enough

- ▸ Palm-size and light-weight to carry
- ▸ 2m drop protection
- ▸ CE qualification

True RMS Clamp Fork Meter Product Datasheet

This tester is designed to test AC/DC voltage and AC current.

- Instant and accurate testing results
- Safe test wit NCV function for quick live wire check
- Compact but rough enough to withstand maximum 2M drop
- Portable and easy to use



General Specifications

Jaw opening	16 mm	**Flashlight**	Yes
Max wire size	15 mm	**Low battery indicator**	Yes
Current range AC rms	200 A	**Operating temperature**	5~40 ℃
Accuracy AC current (50 / 60 Hz)	± (3.0 % + 5 d)	**Storage temperature**	-20~60 ℃
AC response	True RMS	**Humidity (without condensation)**	Max 80%
Voltage range AC / DC	1000 V	**Dust/water resistance**	IP40
Voltage accuracy	DC ± (0.9 % + 5 d), AC ± (1.2 % + 5 d)	**Drop proof**	2 m
Resistance range	0-60 MΩ	**Safety rating (EN60101-1)**	CAT IV 600 V / CAT III 1000 V
Capacitance	4000 uF	**Qualification**	CE, Reach
Instrument counts	6000	**Maximum voltage**	1000 V
Display	LCD with back light	**Shell Material**	ABS, PC, TPE
LoZ (<600V)	~3 kΩ	**Color**	Black / blue
Continuity Check	Buzzer sounds at less than 50 Ω	**Size (L x W x H)**	230 x 43.5 x 66 mm
Diode test	Test current 1.5 mA 3 VDC	**Net weight**	223 g
NCV	Yes	**Warranty**	2 Years
Auto ranging	Yes	**Battery type**	2 X AA battery
Auto power off	Yes	**Battery life**	~100 hours (without knob, rotary, button, flashlight, back light) ~40 hours (with knob, rotary, button, flashlight, back light)
Data hold function	Yes	**Accessories**	Test leads, 2 X AA battery, carrying case, manual