



Model SC46
Mini Clamp-on Meter

Professional-grade
instruments for field service

**True RMS with
backlight**

- Backlight for working in dark spaces
- True RMS
- Auto-ranging
- Non-contact voltage (NCV)
- Temperature
- Capacitance
- AC and DC volts
- AC amps
- Continuity

Mini Clamp-on Model SC46 True RMS Meter

The SC46 standalone clamp-on meter has True RMS and a backlight. True RMS allows you to work with non-sinusoidal voltage such as variable frequency drives and perform accurate power calculations.

Features	
Versatile	<ul style="list-style-type: none"> ■ Volts, MFD, °F, ohms, continuity, and amps. ■ Extremely compact and portable. ■ True RMS allows work on all types of power.
Safe	<ul style="list-style-type: none"> ■ Backlight for working in dark spaces. ■ NCV warns that there is a live AC voltage on the wire without actually touching it. ■ One-handed operation.
Easy to use	<ul style="list-style-type: none"> ■ "dsc" advises the user to discharge a capacitor before further testing. ■ Auto-ranging selects the best range for the best possible resolution.

Specifications			
Parameter	Ranges	Accuracy	Best Resolution
VAC True RMS	4, 40, 400	±1.2%rdg + 8dgts	1m
	600	±1.5%rdg + 8dgts	
VDC	4, 40, 400, 600	±0.5%rdg + 2dgts	1m
AAC True RMS	40, 400	±2.0%rdg + 10dgts	0.01
MFD	4,	±3.0%rdg + 10dgts	0.001
	40, 400	±3.0%rdg + 5dgts	
	4000	±5.0%rdg + 20dgts	
°F	-30°~400°F	±1°F(32°F~120°F)	0.1
Ohms	400	±1.0%rdg + 4dgts	0.1
Continuity	BEEP < 25Ω		



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MADE IN TAIWAN



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