

Professional-grade instruments for field service

# SC66

Clamp Meter with  
Non-Contact Voltage



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### SC66 Specifications

Function	Ranges	Accuracy/Resolution	Function	Ranges	Accuracy/Resolution
AAC	200	3.0% ± 5/0.1	MFD	200	3.0% ± 5/0.1
	20	3.0% ± 5/0.01		Ohms	200
VAC	200	1.2% ± 3/0.1		200k	1.0% ± 3/0.001
	600	2.0% ± 5/1	Hi-V		LED & Beep
VDC	20	0.5% ± 1/0.01	NCV		LED & Beep
μADC	200	1.0% ± 1/0.1	Continuity		LED & Beep
°F	200	±1°F/0.1			

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### SC66: Built For HVAC

#### Non-contact voltage

Identifies live AC wires from 24 to 480 VAC without contact by lighting up a big bright LED and beeper.

#### Temperature

Handles fast changing temperature environments without a loss in accuracy. "Wrap-tab" for thermocouple storage.

#### Capacitance

For motor run and motor start capacitors.

#### Microamps DC

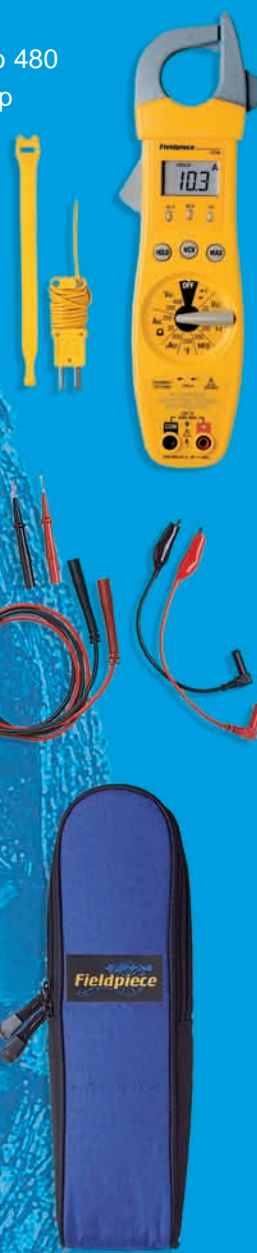
Test flame rectifier diodes.

#### Resistance

Low ohm ranges for motor windings and mid range for thermistors.

#### And more:

- Hi-voltage indicator (both LED and beeper) for safety
- Continuity (both LED and beeper)
- Amps AC resolution to 0.01A for heat anticipator circuit (20A range)
- Auto power-off



### Easy to grab the wire you want

The non-contact voltage tab on the end of the clamp makes it easy to separate and capture a wire from a bundle. Insert the tab between wires. Twist. Open jaws and slide wire in.



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Get It All  
in One Meter

### Thermocouple Solutions

- Other available K-type thermocouples include: piercing tip for soft ducts, wet bulb, pipe clamps, and hi-temp fiberglass.
- Use the included Velcro stabilizing strap to take better pipe temperatures.



### Test Lead Solutions

- Probe storage in the back.
- Single test lead holder for easy, safe voltage tests.
- Silicone wire test leads stay flexible in cold weather, withstand caustic chemicals, and work well in temperatures that will melt.
- Leads conveniently wrap around meter.

VAC, AC Amps, VDC, Ohms, Continuity, DC Microamps, Temperature, Microfarads.



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