

50

Test Tools HVACR Pros Trust

Model SC57

The First ever wireless swivel clamp meter gives you all the rich features you expect plus the ability to send or receive wireless measurements.

Refined test circuitry speeds up the response time so you see your measurement right away.

| Function | Range | Best Accuracy/ Best Resolution |
|----------------|--------------------------|-----------------------------------|
| Volts AC | 600 | 1.0%±5 / 0.1 |
| Amps AC | 400 | 2.0%±5 / 0.1 |
| Volts DC | 600 | 1.0%±5 / 0.1 |
| µAmps DC | 1000 | 1.0%±5 / 0.1 |
| Ohms | 10000 | 1.5%±5 / 0.1 |
| Microfarads | 1000 | 5%±15 / 0.1 |
| Hz (clamp) | 20 to 400 | 0.5%±5 / 0.1 |
| Hz (leads) | 20 to 400 | 0.5%±5 / 0.1 |
| °F | -40°F to 2200°F | ±1°F / 0.1 |
| Continuity | LED and Beeper | |
| NCV | LED and Beeper | |
| High Voltage | LED and Beeper | |
| Wireless Range | 1 to 75 feet | |
| Battery | 9V | |
| Battery Life | 100 hrs typical alkaline | |
| True RMS | Through Clamp or Leads | |

* System accuracy (SC57 meter + k-type thermocouple after field calibration)

Wireless Swivel Clamp Meter with Transmitter

Model SC57



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SC57 Wireless Swivel Clamp Meter with Transmitter



Right Stuff for HVACR

Swivel Head with LED Flashlight

Read your display even in the darkest, hardest to reach places.

Faster Testing

The new 10000 count display shows large values and small, without moving the decimal point or changing units. This speeds up the response time and is more intuitive to use. For lower ohms and accessory head use, mVDC and ohms have 2 ranges.

Wireless Enabled

Use the included ET2W to connect to accessory heads. A double magnet holds your transmitter and head tight on panels.

Wireless Benefits

- Send measurements to the model HG3 for various system analysis.
- Receive indoor wet bulb or outdoor dry bulb measurements from Fieldpiece heads using an ET2W or other wireless enabled device.

Rugged Display

- Expanded temperature tolerances allow for testing in refrigerators and on rooftops.
- New display technology unaffected by temperatures -4°F to 158°F.
- Bright backlight.

Capacitance

Test questionable motor start and run capacitors. Determine when a capacitor needs to be replaced.

And More:

- Frequency (Hz) through the clamp.
- True-RMS.
- New easy access temp calibration pot.
- Auto-Power-Off.
- Microamps for flame rectifier circuit.
- Low ohm range for motor windings.
- Read up to 400 amps AC with 0.1A resolution.

Included:

- SC57 Clamp Meter
- ET2W Transmitter
- ATB1 Thermocouple
- ADLS2 Silicone Leads
- ASA2 Gator Clip Leads
- ANC7 Padded Case

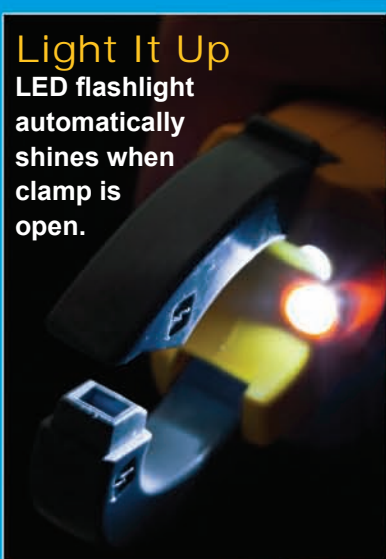


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Light It Up LED flashlight automatically shines when clamp is open.



A Clamp Meter with All of the Right Stuff

Rotate the clamp 180° to see the display easier. The Clamp Claw grabs the wire you want to measure. All AC electrical readings, including through the clamp, are True RMS.



Wireless Swivel Clamp Meter



Included Transmitter Connects to Your Heads

DO MORE

Read Accessory Heads From 75ft!

Read measurements up to 75ft away using the included wireless transmitter. Or use leads to connect to accessory heads.



ARH5 not included.

Wirelessly measuring indoor wet bulb.

Or send readings to the model HG3 HVAC Guide™ System Analyzer.



Measure More

As any pro tech knows, there's more to their job than just electrical testing. Accessory heads measure it all: Superheat, vacuum, CO, and more. Go to www.fieldpiece.com to see all available accessory heads.

RIGHT STUFF

Capacitance (MFD), Frequency, Continuity, Ohms, VAC, VDC, Temperature, Non-contact V, DC Microamps, AC Amps.

SC57

330

21

63

297

49