

Test Tools HVACR Pros Trust



SC660 Specs		
Function	Range	Best Accuracy/ Best Resolution
Wireless	1 to 75ft	
Volts AC	600	1.2%±10 / 0.0001
Amps AC	400	2.0%±10 / 0.01
Volts DC	600	0.5%±5 / 0.0001
Amps DC	400	2.0%±10 / 0.01
µAmps DC	1000	1.0%±5 / 0.1
Ohms	50M	1.0%±5 / 0.01
Microfarads	10000	3%±5 / 0.00001
Hz (clamp)	10 to 400	0.1%±5 / 0.1
Hz (leads)	10 to 1M	0.1%±5 / 0.01
Duty Cycle %	5 to 95	2%±10 / 0.1
°F	-58°F to 2372°F	±1°F / 0.1
Phase Rot.	80±5 to 600VAC	1.5%±10 / 0.1
Battery	9V, 100 hrs typical alkaline (no backlight or wireless)	

* System accuracy (SC660 meter + Type K thermocouple after field calibration)

Wireless Clamp Meter

Model SC660

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SC660



Loaded for HVACR

Good luck finding something the SC660 doesn't do. See the dial in the dark, use the AC/DC swivel clamp, measure dual temp, or find phase rotation. Your meter, loaded up for HVACR.

Swivel Head with LED Flashlight

Open the clamp to illuminate the wire bundle you're hunting.

Electrical Testing for HVACR

True RMS readings through the clamp or leads. Capture starting amps with Inrush.

Test 3-Phase Power with Only Two Leads

Conveniently test phase rotation without carrying around that extra lead.

Trusted Dual-Temp

Reliable temperature in fast changing environments. View both temperatures or T1-T2.

Huge Backlit Display

View two measurements so large you can read them at a distance and in the dark.

Rugged Dual Display

Broad temperature range tolerance allows for testing in freezers and on rooftops.

Capacitance

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

Wireless Testing

Monitor wireless accessory heads or send measurements to your mobile device via JL2.

Magnetic Hanger

Hanging strap flips out to keep the meter locked in place.

Probe Storage

Snap the leads into the back of the meter. No more tangles or probe tip pricks.

Dial Backlight

View the dial in low light.

And More

- Works with Job Link.
- °F/°C switchable.
- Hold/Max/min.
- High voltage LED and beeper warning.
- Non contact voltage LED and beeper.
- Continuity LED and beeper.
- Diode test.
- Easy dual temp cal.
- Microamps DC.
- Frequency (Hz) through the clamp.
- Low ohm range.
- 400A AC/DC
- 0.01A AC/DC.
- Auto-Power-Off.
- NIST traceable.

Included:

- SC660 Clamp Meter
- 2x ATB1 Thermocouples
- ADLS2 Silicone Leads
- ASA2 Gator Clip Leads
- ANC7 Padded Case



FCCE ENEC

Safety + Convenience

Use non-contact voltage to check if the wire is hot or not. Use the probe holder on the clamp to test voltage more safely with one hand. Test voltage hands-free using the magnetic hanger.



Dial Backlight

Clearly view the dial in low light situations.



Lead Storage

Twist your leads around the clamp and snap in the probes for tidy storage.

RIGHT STUFF

Loaded Clamp

Rotate the clamp 180° to see the display easier. The clamp's claw grabs the wire you want to measure.



Wireless

SC660

Dual Temp Phase Rotation with Two Leads AC/DC Clamp

- Swivel Clamp
- True RMS
- Inrush Amps
- Hold/Max/min
- Dial Backlight
- Jaw Flashlight
- Dual Display
- Magnetic Strap
- Probe Storage

Clamp Meter



Test 3-Phase Power with Only Two Leads!

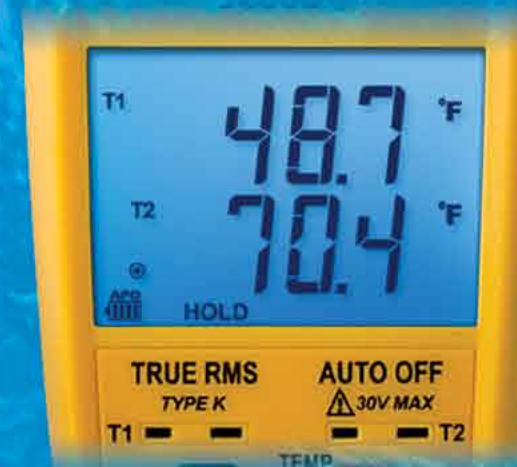
With an alligator test lead (included) connected to L1, you can determine phase rotation with one hand.



Wireless Testing

Send measurements to the Job Link™ Mobile App via JL2 transmitter. Or view measurements from other compatible tools (ET2W, EH4W, SC57, LT17AW, SC460, SC660) across the jobsite LIVE.

DO MORE

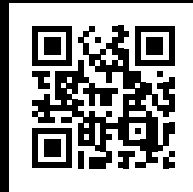


Dual Temperature

View two thermocouple inputs at the same time, or check delta T across the evaporator. Select T1 & T2, T1 & T1-T2, or T2 & T1-T2.

Fieldpiece

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www.fieldpiece.com



Watch the
Video!

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Meter

NEW