Professional-grade instruments for field service

HS35/HS36 Auto-ranging Stick Meter with Temperature and NCV

specifications ————————————————————————————————————					
unction	Ranges	Accuracy/ Resolution	Function	Ranges	Accuracy/ Resolution
/AC (auto)	0.4 ~ 400	1.2%/0.0001	Hz (auto)	4k ~ 40M	0.1%/1
rue RMS (HS36)	600	2.0%/1	Ohms (auto)	400 ~ 400k	1.0%/0.1
/DC (auto)	0.4 ~ 600	0.5%/0.0001		4M	1.5%/0.001
iADC (auto)	400 ~ 4000	1.0%/0.1		40M	3.0%/0.01
F	32 ~ 120	1°F*/0.1	MFD	400	3.0%/0.1
	-4 ~ 750	1% ± 1.5°F*/0.1	HI-V	>30	LED & Beep

* System accuracy (meter + k-type thermocouple after field calibration) CE certified, Cat III 600V

 $750 \sim 1000$ $2\% \pm 4^{\circ}F^{*}/1$ Continuity

HS35/HS36 Auto-ranging Stick Meter with **Temperature and NCV**



HS35/HS36

Auto-ranging Stick Meter with Temp



Built For HVAC/R

True RMS (HS36) Backlight (HS36)

Easily read the LCD in the dark. **Connects to All Fieldpiece** Accessory Heads

Heads snap onto meter or use leads for "remote" connection. **Auto-ranging with Bar Graph**

Automatically changes range for best resolution. Non-contact Voltage

Identifies live AC wires from 24 to 480VAC without contact.

Temperature

- Handles fast changing
- temperature environments. Fast measurements with 0.1°F res. Plug thermocouple directly into
- meter. No adapter required. "Wrap-tab" thermocouple for tangle free storage

Capacitance

For motor run and motor start capacitors.

High AC Current

Amp clamp included for 400AAC measurement at 0.1AAC resolution.

Microamps

For flame diode tests.

MIN/MAX Capture

Record highest and lowest readings.

Magnetic Hanger Frees up one hand.

And More:

Hi-Voltage LED and buzzer indication.

LED & Beep

- Continuity LED and buzzer indication. Low ohm ranges for motor windings
- and midrange for thermistors.
- Auto off to extend battery life. Alligator clip leads included.
- Rubberized for ruggedness.



Use the included Velcro strap to stabilize the thermocouple against a pipe for accuracy.

Velcro Stabilizing Strap



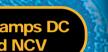
■ HVAC/R applications Flame diode ✓ Motor amp draw ✓ Temperature✓ Motor capacitors■ Backlight (HS36)

■ Loud buzzers and bright LEDs indicate high voltage, non-contact voltage, and continuity.

Thermocouples



Accessory Heads
Accessory heads measure contact temperature, superheat, O₂, subcooling, %RH, wetbulb, dew point, dry bulb, air velocity, CO, microamps, vaccum, refrigerant pressure, and static pressure.



icroamps DC and NCV with Temp and NCV

plug directly into meter.



Probe storage.
 Attach probe tip directly into jack for easy and safe voltage

testing. Silicone test leads remain flexible in cold weather. Leads conveniently wrap around meter.





Volts AC, AC Amps, Volts DC, Ohms, Continuity, Frequency, Microfarads, Temperature, DC Microamps



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