

Fieldpiece Instruments' New HS33 Digital Stick Meter for HVAC/R

Fieldpiece Instruments introduces the HS33, a digital stick meter specifically designed for HVAC/R technicians. Snap on any of Fieldpiece's optional accessory heads to measure most parameters needed by the HVAC/R technician. Accessory heads can also be connected to the meter using the removable-tip test leads for "remote" testing. In addition to volts and ohms, the HS33 measures AC amps, temperature and capacitance for motor start/run caps. A slide-on current clamp (model ACH) and wrap-tab thermocouple (model ATB1) is included. The "wrap-tab" makes it easy to store the thermocouple wire.

Add optional accessory heads to measure CO, CO₂, RH%, WB temperature, dew point, temperature (dual contact, non-contact, air), microns of mercury (vacuum gauge), inches of water column (manometer), and microamps.

For convenience, the HS33 includes a non-contact AC voltage sensor that senses voltage from AC line power down to 24VAC for thermostat power.

The DMM sounds a beeper and lights up a big, bright LED. Two other LEDs work in conjunction with the beeper to warn the user of high voltage and to indicate continuity.

The HS33 by itself is the best meter on the market for the HVAC/R field service technician. With the flexibility of adding all those accessory heads, it's unbeatable.

The HS33 includes the MIN/MAX function, which stores the highest and lowest reading. Use this with the accessory heads for recording the min and max during a test.

Test leads are made of fine stranded silicone insulated wire for flexibility. The probes can easily be stored in the back of the meter and the wires wrapped around the meter for fast and convenient storage. The meters are shipped with the leads wrapped around the meter in this fashion so the user can see how to store them.



The meter comes with a current clamp head, alligator clips; silicone test leads with removable tips, and a padded 4-pocket nylon case.