Fieldpack Selection Guide

MODEL	DESCRIPTION	DL3K14	HS33K14	HS36K19	HS36K35	HS36K40
Meters						
EHDL1	Electronic handle	•		•	•	•
DL3 *	Data logger	•			•	
HG2	HVAC Guide® System Analyzer					•
HS33	Manual ranging stick		•			
HS36	Auto ranging stick/true rms, b/l			•	•	•
SMG5	Megger (includes leads/case)				•	•
Leads/Accessories						
ADA2	Dual alligator clips		•	•	•	•
ASA2	Small alligators (pr)	•	•	•	•	•
AHDL1	Adapter handle	•				
AQK3	Flame diode kit AQC2+AQP1	•	•	•	•	•
ADLS2	Silicone Deluxe	•	•	•	•	•
Velcro Strip	Attaches ATB1 to pipe	•	•	•	•	•
Cases						
ANC3	Briefcase	•		•	•	•
ANC8	Mid-sized case		•			
Thermocouples						
ATA1	Alligator clip	•		•	•	•
ATWB1	Wet bulb	•		•	•	•
ATC1	Small pipe clamp		•	•	•	
ATB1	Bead tip	•	•	•	•	•
Heads						
AAV3	Air velocity, temp	•			•	•
ACH4	Amp clamp	•	•	•	•	•
ACM3	Carbon monoxide	G	G	G	G	•
ADMN2	Dual-port manometer					•
AMN2	Manometer	G	G	G	G	
AOX2 *	%CO, %O2, temp					•
ARH4	%RH, WB, dew pt., air temp	•	•	•	•	•
ASX14	Superheat/subcooling for A/C	•			•	•
ATH4	Dual temp	•				•
ATIR3	Infrared temperature				•	•
AUA2	Micro/milliamps w/ AQK3	•	•			
AVG2	Vacuum gauge	•		•	•	•
AVH1	Volts	•			•	
Pocket Tools						
PLM2	Mirror with LED light				•	•
PMG2	Lighted Magnet Tool				•	•

G - Add "G" suffix to model number to include ACM3 and AMN2
* - Includes all accessories that normally come with meter minus carry case

Accessory Heads

Connect Fieldpiece accessory heads to the "stick" meter, data logger, electronic handle, or other DMM to measure HVAC/R parameters.

The Fieldpiece HS series "stick" meters connect directly to accessory heads by sliding the head right onto the meter. Use the EHDL1 handle to convert any head to a stand alone meter.

Fieldpiece accessory heads can be used with most other DMMs. Your meter only needs mV (AC and DC) ranges and industry standard input jacks.

Use the Fieldpiece deluxe test leads (ADLS2) or the convenient AHDL1 adapter handle to connect the head to your meter.

ARH4 on HS35

AAV3 on EHDL1

ACM3 on DL3

ARH4: Digital Psychrometer

Measures air temperature and RH%. Displays wet bulb for getting target superheat from manufacturers charts.

■ Accuracy:
  ±1ºF 32ºF-113ºF.
  ±2.5%RH,
  10% to 90%RH @ 77ºF.

■ Select ºF or ºC.

■ Displays temperature, RH%, wet bulb and dew point.

■ Auto-off can be disabled for data logging (DL3).

ARH4

Automatically log readings with the DL3 Data Logger.

ARH4 on DL3

AAV3: Air Velocity and Temperature

Measures air velocity. Use to estimate CFM. Also displays temperature.

■ Use with the DL3 to find average air flow and compute CFM.

Air velocity

■ Ft/min, M/s, MPH, KM/hr.

■ Range: 80 to 5900 ft./min.

■ Accuracy: ±3% + 1dgt.

Temperature

■ Displays ºF or ºC.

■ Range: -4ºF to 140 ºF.

■ Accuracy: ±1ºF from 32ºF to 113ºF.

■ Resolution: 0.5ºF.

AAV3