

**Log data from
any Fieldpiece
accessory head**

**Data Logger with
USB Cable & Backlight
Model DL3**



Fieldpiece

**Professional-grade
instruments for field service**

- Up to 20,000 measurements.
- Download to Excel files on PC.
- “Real time” stamp for each measurement.
- Easily review measurements on LCD.
- Set trigger points to record only the data you want.

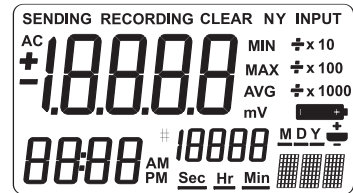


Easy data logging

Model DL3

The DL3 data logger records mV signals from any Fieldpiece accessory head automatically or manually. For automatic measurements using the internal real time clock, you can program start and stop times and time between measurements.

For manual measurements, just press RECORD to add single data points. For example, you can measure the air velocity on nine points of a grille and then easily display the average air velocity to facilitate CFM calculations. The TRIGGER feature allows the DL3 to record points when the data is outside of a specified range thereby only recording the data that is meaningful to you. You can view the data from the LCD screen or download to a PC in a spreadsheet via a USB port. The MIN/MAX/AVG button displays lowest, highest or average readings from a recorded data set right on the meter.



Features

Powerful	<ul style="list-style-type: none"> Records measurement, time, parameter, and multiplier for up to 20,000 data points. Battery life 1,000 hours. Change battery without losing data. Internal real time clock.
Versatile	<ul style="list-style-type: none"> Record automatically or manually. Use with any Fieldpiece accessory head. Display readings on LCD or upload via USB to computer (software CD included). Records and separates multiple sets of data.
Easy to use	<ul style="list-style-type: none"> Rotary dial and buttons are easy to understand. Reading data is very easy using LCD screen or computer. Bright, blue backlight.

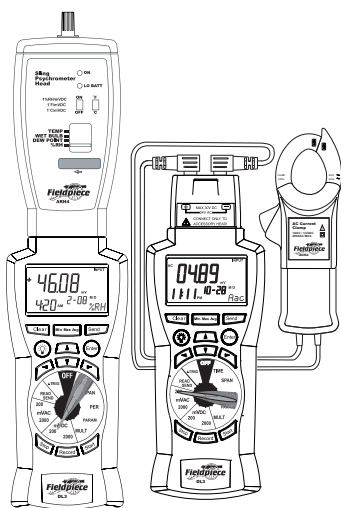
Specifications

Memory:	Up to 20,000 measurements.
LCD:	19,999 maximum reading w/Backlight.
Power:	1.5-volt AA battery, 6 pcs.
Battery life:	1000 hours typical with alkaline battery.
Safety:	Designed to meet CE-EMC.
INPUTS	
Four ranges:	200mV, 2000mV; AC and DC
Resolution:	0.01mV
DC accuracy:	$\pm(0.1\% \text{ rdg} + 3 \text{ dgts})$
AC accuracy:	$\pm(1.2\% \text{ rdg} + 10 \text{ dgts})$ 50 ~ 500Hz
Input impedance:	10M Ω
Overload protection:	30VDC or 24VAC

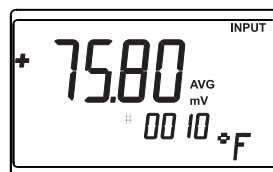
Works with any accessory head

AAV3	Anemometer (air velocity and temp)
ACDC6	AC & DC current clamp (600A)
ACH4	AC amps clamp (400A)
ACM3	Low cost carbon monoxide
ADMN2	Dual-port manometer
AHDL1	Adapter - accessory head handle
AHV28	28KVAC probe
AMN2	Manometer - gas and static pressure
AOX2	Combustion check - O ₂ , CO ₂ , °F
ARH4	RH%, wet bulb, air temp, dew point
ASX14	Superheat and subcooling for A/C
ASX24	Superheat and subcooling for Refrig.
ATH4	Dual temperature head
ATIR3	Infrared thermometer with laser
AUA2	Milli/microamp head with adapter kit
AVG2	Digital vacuum gauge
AVH1	Voltage AC and DC

Use it your way



Recording: snap head on DL3 or use AHDL1 adapter.

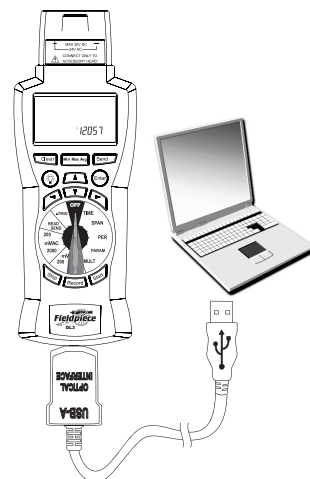


Readout data on LCD



www.fieldpiece.com

MADE IN TAIWAN



"Dump" data to computer

Model: DL3

