

Model LT83A
Digital Multimeter



Professional-grade
instruments for field service

**GOOD METER,
GREAT PRICE!**

- Backlight for working in dark spaces.
- Works with all Fieldpiece heads.
- Magnetic hanger.
- MIN and MAX hold.
- Rubber holster with tilt stand.



Good Meter, Great Price

Model LT83A

The LT83A covers the basic electrical parameters, including current, at a great price.

Features	
Versatile	<ul style="list-style-type: none"> Volts, ohms, continuity, and amps. Resolution to 0.1 microamps for flame diode. Works with all Fieldpiece accessory heads (with ADLS2 leads).
Safe	<ul style="list-style-type: none"> Manual ranging forces user to consider magnitude of voltage before contact.
Rugged	<ul style="list-style-type: none"> ABS housing. Rubber holster.
Easy to use	<ul style="list-style-type: none"> Magnetic hanger and tilt stand. MIN and MAX hold. Controls are easy to use and understand. Bright backlight for testing in poorly lit areas.

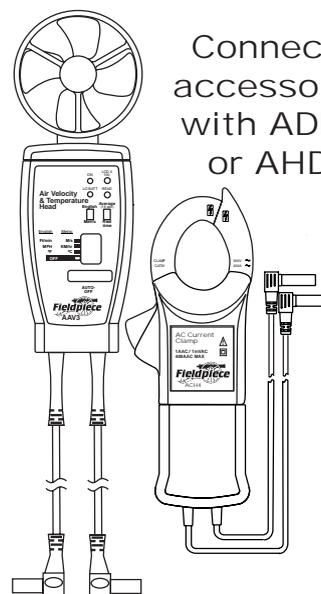
Specifications			
Parameter	Ranges	Accuracy	Best Resolution
VAC	200m, 2000m, 20 200, 600	±1.2%rdg + 4dgts ±2.0%rdg + 5dgts	0.1m
VDC	200m, 2000m, 20 200, 600	±0.5%rdg + 1dgt ±0.5%rdg + 1dgt	0.1m
AAC	200µ, 2m, 20m, 200 10	±1.5%rdg + 4dgts ±3.5%rdg + 4dgts	0.1µ
ADC	200µ, 2m, 20m, 200m 10	±1.0%rdg + 1dgts ±3.0%rdg + 4dgts	0.1µ
Ohms	200, 2K, 20K, 200K, 2M 20M 200M	±1.0%rdg + 4dgts ±2.0%rdg + 4dgts (5%-10) + 10dgts	0.1Ω
Diode test	Test current 1.0mA	±1.5%rdg + 3dgts	
Continuity	BEEP < 100Ω		
Battery test	1.5V draws 150mA		

Recommended accessories for most users:

- ACH4 400AAC Current Clamp
- AHDL1 Adapter Handle
- ANC5 Padded Mail-Pouch Style Case
- ADLS2 Silicone Test Leads with Removeable Tips to Connect to Accessory Heads

Other popular accessory heads:

- AAV3 Air Velocity and Temperature
- ACM3 Carbon Monoxide
- ADMN2 Dual-Port Manometer
- AOX2 Combustion Check
- ARH4 Relative Humidity and Wet Bulb
- ASX14 Superheat and Subcooling for A/C
- ATH4 Dual K-type Thermometer
- AVG2 Vacuum Gauge



Connect to
accessories
with ADLS2
or AHDL1.



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MADE IN TAIWAN

Model: LT83A H25-763



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