

Digital Multimeters

Series 170

- Lifetime warranty!
- CAT IV 600 V/CAT III 1000 V, UL and CSA listed
- TRMS value
- Maximum, minimum and average readings
- Voltage 1000 Vac/dc
- Current 10 A ac/dc
- Resistance 50 MΩ
- Capacitance 10000 μF
- Frequency 100 kHz
- Temperature -40/400° C (179 only)
- Housing with integrated holster
- Complete with test leads, TL75, 9 V battery and user manual



Code	Description	Price
175	Digital multimeter	\$ 293
177	Digital multimeter with back-lite display	\$ 324
179	Digital multimeter with back-lite display and 80BK temperature probe	\$ 340

Series 180

- Lifetime warranty!
- CAT IV 600 V/CAT III 1000 V, UL and CSA listed
- TRMS value
- Maximum, minimum and average readings
- Voltage 1000 Vac/dc
- Current 10 A ac/dc
- Resistance 500 MΩ
- Conductivity 50 nS
- Capacitance 50 000 μF
- Frequency 1 MHz, passing band 100 kHz
- Temperature -200/1350° C (Type K T/C sold separately)
- Housing with molded holster
- 100 reading memory, 3 days autonomous recording (189 only)
- Complete with TL71 silicone test leads, probe hold, two alligator clips
AC70A, 4 AA batteries, user manual and calibration certificate with data

High end model



Code	Description	Price
187	Digital multimeter	\$ 599
189	Digital multimeter with 100 reading memory	\$ 618
FVF-SC2	Forms software with interface cable	\$ 240

AMPROBE Digital Clamp-On Multimeters

ACD-10 Pro, ACD10 TRMS Pro CAT II 600V and CAT III 300V and ACD-14, for HVAC, CAT III 600V

- Autoranging : voltage 0-4.000 to 600Vac, 0-400.0 to 600Vdc
- Autoranging : current 0-40.00 to 400.0A
- Resistance : 0-400.0 ohms to 40.00 Mohms, audible continuity signal
- Capacitance : 0-500.0 μF to 3000μF
- Frequency : 40-400Hz with clamp-on, 10Hz to 2kHz with test leads
- Limited life time warranty



ACD-14

- Micro-current : 0-400.0μA to 2000μAac/dc with test leads
- Frequency : 10Hz to 100kHz with test leads
- Temperature : 20 to 300°C/F (T/C probe included)
- Dual display, current and voltage

Code	Description	Price
ACD-10 Pro	Clamp-on meter, case and test leads	\$ 181
ACD-10 TRMS Pro	TRMS Clamp-on meter, case and test leads	\$ 241
ACD-14	HVAC Clamp-on meter, case, test leads, T/C probe	\$ 203

SIMULTANEOUS DISPLAY CURRENT AND VOLTAGE

UEI Combustion Analyser

Model C100A

- Quick and easy testing of residential and light commercial equipment for efficiency and safety
- Measures O₂, stack and ambient temperatures
- Calculates CO₂, efficiency and excess air
- Backlit triple display
- 99 memory locations to store and recall test results
- Infrared printer port
- Calculates : efficiency, excess air, CO₂, NO_(x), CO in air
- Choose from 5 preprogrammed combustibles
- 3 year limited warranty on analyzer / 2 year limited on warranty on all sensors
- Complete with hard carry case capable of holding instrument, optional IR printer, AC adapter and probe



Code	Description	Price
C100A	Combustion analyzer	\$ 1150
C100A/CO	Analyzer with 2000 ppm CO sensor	\$ 1350
C100A/COP	Analyzer with 2000 ppm CO sensor and differential pressure	\$ 1500
KMIRP	Infrared printer with battery	\$ 360
ATT29	Type K thermocouple probe 10" with 10 ft wire	\$ 20
AACA3	AC 120Vac power supply (optional)	\$ 225

BACHARACH Combustion Analyzer

Fyrite Pro model

- Quick and easy testing of residential furnaces and equivalent equipment for efficiency and safety
- Oxygen 0.1 to 20.9%
- CO 0 to 2000 ppm (120 and 125 only)
- Combustion air/ambient air temperature 0 to 999°F/C
- Draft/differential pressure -10.0 to +27.0" WC (125 only)
- Flue gas temperature (125 only)
- Calculated range : combustion efficiency, excess air, CO₂
- Selectable fuels : natural gas, oil #2, propane, kerosene
- Warranty 2 years, including sensors
- Optional IrDA printer/Shipped complete w probe/hose assembly/hard carrying case



Code	Description	Price
BA-24-8103	Model 110 (O ₂ - Temp - CO ₂)	\$ 957
BA-24-8104	Model 120 (O ₂ - Temp - CO ₂ - CO)	\$ 1280
BA-24-8105	Model 125 with protective rubber boot, (Pressure Accessory Kit)	\$ 1569
BA-24-1229	Battery operated thermal printer	\$ 456
BA-24-8214	Pressure Accessory Kit : includes 44' of tubing, one Pitot tube, two static pressure tips, one flexible copper tube and one 1/8 npt gas valve fitting	\$ 307

Model PCA

- Quick and easy testing of residential or commercial equipment, water heaters and boilers
- Oxygen 0 to 20.9%
- CO 0 to 4000 ppm
- Stack temperature 0 to 2192° F
- Primary/Ambient air temperature 0 to 999° F/C
- Draft (optional) -28.0 to 28.0" WC
- NO_(x) (optional) 0 to 1000 ppm (PCA35 and 65 only)
- Calculated ranges : combustion efficiency, excess air, carbon dioxide, carbon monoxide (air free)
- 7 selectable fuels
- Two year warranty including sensors
- Optional printer
- Complete with carrying case, probe and hose assembly, factory calibrated and installed sensors, instruction manual, user guide, batteries



Code	Description	Price
BA-24-8043	PCA 25, printer interface, memory storage-10	\$ 2552
BA-24-8045	PCA 35 with NO _(x) , printer interface and memory storage-10	\$ 4075
BA-24-8143	PCA 55, printer and computer interface, and memory storage-100	\$ 2819
BA-24-8145	PCA 65 with NO _(x) , printer and computer interface and memory storage-100	\$ 4232
BA-24-1229	Thermal printer with batteries	\$ 456
BA-24-0885	120Vac supply adapter (optional)	\$ 129