

**Test Equipment (Cont.)**

**DM-III Multitest Power Quality Recorders**

**Features:** • True RMS (TRMS) • Measures and records broad spectrum of power quality parameters: AC current, AC voltage to 600V including sags and surges, harmonics (THD and individual up to 49th), active, reactive and apparent power and energy, peak demand, power factor, frequency measurement and phase sequence • Works with single and three phase systems • Detects and records voltage anomalies, sags and surges • Built in scope displays waveforms • Phase sequence indication • Records up to 64 parameters simultaneously • Manual and programmable recording start • Line or battery powered • Megohmmeter functions: test insulation of wires, cables, transformers and electrical motors • Safety ratings: CAT III 600V phase to phase, CAT III 300V phase to ground



**Includes:** • CTs • Voltage leads • Ground probes and leads • PC software and download cable

705-1026-ND (DM-III MULTITEST F) ..... \$3295.00

**DM-4 Power Quality Recorder**

**Features:** • True RMS (TRMS) • Works with single (two and three wire) and three phase systems (Y and Delta) • Detects and records voltage spikes 100nS or slower • Detects and records voltage sags and surges • Built in scope displays waveforms • Records all parameters simultaneously • Manual and programmable recording start • Safety rating: CAT III 600V



**Includes:** • Carrying case • CTs • Test leads • PC software and download cable • Remote User Interface (PDA) with protective hard case and interface cable

705-1024-ND (DM-4) ..... \$3495.00

**DGC-1000A Clamp-on Ground Resistance Tester**

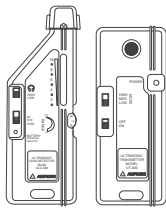
**Features:** • Accurate ground resistance measurement from 0.025Ω - 1500Ω • TRMS current measurement • Continuity beep if the resistance is lower than 40.00Ω • Data logging capability: 116 records • Individual data point recording • User selectable high and low Ω audible alarms • Auto power off • Low battery indicator • Large LCD display • Safety rating: CAT III 300V, CAT II 600V



705-1023-ND (DGC-1000A) ..... \$1299.00

**TMULD-300 Leak Detector Kit**

**Features:** • Locates arcing in an electrical system • Transmitter "pressurizes" area with ultrasonic sound enabling the ULD-300 to pinpoint leaks • Applications include air tightness of cars or houses • Useful in finding the ends of buried PVC pipes • Detects any pressurized gas leak regardless of type CFC's, HFC's, Nitrogen, etc.

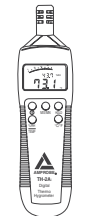


**Includes:** • Ultrasonic transmitter • Flexible tubing adapter • Tubular extension • Parabola • Headphones

705-1037-ND (TMULD-300) ..... \$399.95

**TH-2A Digital Thermo Hygrometer**

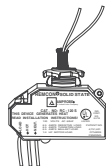
**Features:** • Temperature readings • Relative humidity measurement • Max/Min with time stamp • Data hold function • Selectable °C and °F readout • Dual LCD display with bargraph indication • Auto power off



705-1033-ND (TH-2A) ..... \$79.95

**RC-120S Remcon Relay Switch**

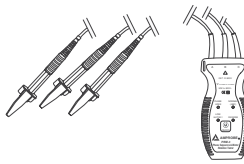
**Features:** • Switches AC power ON and OFF using low voltage control circuit • Built in transformer, no step down transformers necessary • Single relay can be controlled by multiple switches and multiple relays can be controlled by a single switch • AC voltage from 105V - 125V • AC current up to 6.5A



705-1032-ND (RC-120S) ..... \$39.95

**PRM-3 Phase Sequence and Motor Rotation Tester**

**Features:** • Use for phase sequence testing, three phase motor installation and maintenance • Checks motors for rotation direction • Identifies the phase sequence of the three phase electrical system • Indicates normal or reversed phases as well as loss of the phase



705-1031-ND (PRM-3) ..... \$99.95

**GP-2 Ground Resistance and Resistivity Tester**

**Features:** • Measure earth ground resistance; 3 point or 2 point tests • Automatically calculates resistivity; 4 point test • Automatic voltage measurement prevents false measurements • Automatically applies three testing frequencies for the most accurate readings • Auto ranging • 999 internal memory locations to store measurements • RS-232 download to a personal computer • Safety rating: CAT III 250V



**Includes:** • Test leads • Auxiliary electrodes • Software • Carrying Case

705-1027-ND (GP-2) ..... \$1499.00

**Megohmmeters**

**AMB-25**

**Features:** • Test insulation of wires, cables, transformers and motors • Comes as a complete kit including test leads • Internal memory

**Specifications:**

• Insulation resistance with 250, 500 and 1000 VDC test voltages: 0 - 4.000 / 40.00 / 400.00 / 4000MΩ

• Resistance: 0 - 9999Ω



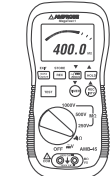
**AMB-45**

**Features:** • Test insulation of wires, cables, transformers and electrical motors • Comes as a complete kit including test leads and PC software • Programmable timer • Internal memory • Safety rating: CAT III 600V

**Specifications:**

• Insulation resistance with 250, 500 and 1000 VDC test voltages: 0 - 4.000 / 40.00 / 400.00 / 4000MΩ

• Resistance: 4000Ω • AC/DC Voltage: 600.0V



**AMC-2**

**Features:** • Test insulation of wires, cables, transformers and electrical motors • Does not require batteries or any external power supply, always ready for use • Ohmmeter

**Specifications:**

• 500VDC Test Voltage: 0 - 100MΩ ±5% Rdg @ (0.1 - 50MΩ) ±10% Rdg @ > 50MΩ

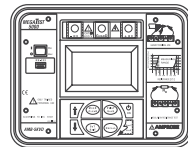


**AMB-SKV-D**

**Features:** • Test insulation of wires, cables, transformers, electrical motors and generators • Comes as a complete kit including test leads and PC software • Built in automatic voltmeter up to 5000V warns against hazardous energized systems • Programmable setups of test voltages and timers

**Specifications:**

• Voltages: 100V - 5000V • Resistance: 100kΩ - 500GΩ • Voltmeter: 0 - 5000V ± (10% Rdg = 10 LSD) @ 0 - 500V ± (10% Rdg + 5 LSD) @ 500V - 5000V • Memory: 20 programmable setup configurations



705-1014-ND (AMB-25) ..... \$299.95

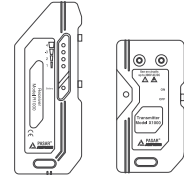
705-1015-ND (AMB-45) ..... \$449.95

705-1017-ND (AMC-2) ..... \$649.95

705-1016-ND (AMB-SKV-D) ..... \$2249.95

**AT-1000 Advanced Tracer**

**Features:** • Trace energized lines up to 300VAC or VDC • Trace unenergized and open conductors • Identifies breakers and fuses without powering down • Locates shorts • Identifies wires in a bundle • Identifies control, alarm and telephone system wiring • Traces coaxial cable shield • Receiver range 1 to 3 feet from a cable being traced

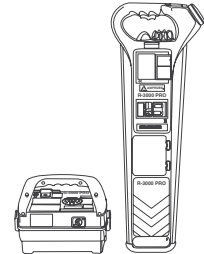


**Includes:** • Receiver • Transmitter • Carrying case • 110V pigtail cordset • Alligator clip cordset (2 pcs.) • CT-326 type adaptor

705-1018-ND (AT-1000) ..... \$339.95

**AT-3000 PRO Underground Hawk Buried Wire and Pipes Tracer**

**Features:** • Locates underground energized and de-energized wires, cables and pipes • Depth measurement up to 10 feet • Visual (LCD) and audible (with loudspeaker) indicators • Rugged durable construction • Backlight • Real Sound Technology - the sound is derived from the signal radiating from the cable or pipe • Ready for use with receiver, transmitter, connection cable, ground stake and ground cable • Allows user to pinpoint the path of the underground traced object • Weatherproof and drop resistant



705-1019-ND (AT-3000 PRO) ..... \$2595.00

**TIF300HV Tic Tracer - AC Voltage Detector**

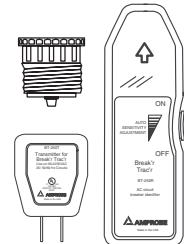
**Features:** • Use to check fuses, break panels, power outlets, transmission lines, etc. • Safety rating: UL, CE and MSHA Approved



705-1036-ND 48" Hot Stick (TIF410A) ... \$99.95

**BT-250 Break'r Trac'r™**

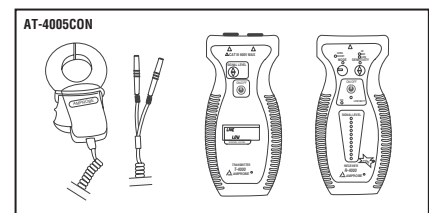
**Features:** • Identifies circuit breaker location • Works on all electrical systems from 90 to 250 VAC • Automatic sensitivity adjustment • Quick and easy to use • Extremely accurate reading always finds the right breaker • Safety rating: UL approved



**Includes:** • Transmitter • Carrying case • Test leads • Socket adapter

705-1022-ND (BT-250) ..... \$99.95

**AT-4004/AT4005 Advanced Wire Tracers**



**Features:** • One universal transmitter; automatically switches to work with either energized or non-energized systems • Receiver not position sensitive • Traces live wires buried or hidden behind walls • Locates breakers, neutrals and ground lines • Pinpoints shorts, ground faults and broken wires • Clamp-on attachment injects signal for non-contact operation • Safety rating: CAT III 600V

**Includes:** • Hard carrying case • Receiver • Transmitter • 110V pigtail - banana plug cord set • Alligator clip - banana plug cord set • Grounding test lead, 25 ft. with alligator clip • Clamp-on transmitter accessory • Rechargeable battery pack and battery pack recharger (AT4005CON Only)

705-1020-ND (AT-4004CON) ..... \$749.95

705-1021-ND (AT-4005CON) ..... \$899.95

