

DL379KIT
G2PHOENIX: PRO KIT

- Includes**
- | | |
|--------------------------|---------------|
| G2Phoenix Pro | DL379 |
| G2Phoenix Hook | CH3 |
| K-Type temperature probe | ATT29 |
| Test leads | ATL59/ ATL55A |
| Battery | (2) AAA |
| Manual | |
| Zippered carrying pouch | |



DL389KIT
G2PHOENIX: PRO+ KIT

- Includes**
- | | |
|-------------------------------|-------|
| Same contents as the DL379KIT | |
| G2Phoenix Pro+ | DL389 |



DL49B
DIGITAL CLAMP METER

- Functions**
- True-RMS
 - Current 400A AC/DC
 - Volts 750V AC/1000V DC
 - Resistance 40MΩ
 - Frequency / Duty Cycle
 - Continuity
 - Diode
 - Min / Max



- Features**
- Auto / Manual ranging
 - DC A zero mode
 - Auto power off
 - Low battery indication
 - Data hold
 - **3 Year limited warranty**

- Includes**
- | | |
|-------------------------|---------|
| Test leads | ATL55A |
| Battery | (2) AAA |
| Zippered carrying pouch | |
| Manual | |



DL235
TRUE-RMS
SPECIALTY CLAMP METER

- Functions**
- True-RMS
 - Capacitance 2000μF
 - Current 400A AC/DC
 - Volts 750V AC/1000V DC
 - Resistance 40MΩ

- Frequency / Duty Cycle
- Continuity
- Diode
- Min / Max

- Features**
- Auto / Manual ranging
 - DC A zero mode
 - Auto power off
 - Low battery indication
 - Data hold
 - **3 Year limited warranty**

- Includes**
- | | |
|--------------------------|-------|
| Test leads | ATL55 |
| Screw-on alligator clips | AAC3 |
| Battery | 9V |
| Holster | |
| Manual | |



MCP4
ANALOG CLAMP METER

- Functions**
- 10 Ranges
 - Current 300A AC
 - Voltage 750V AC

- Resistance 1000Ω
- Color-coded, high resolution scale-plate
- Pointer-lock switch (data hold)
- 1-1/4" jaw capacity
- **3 Year limited warranty**

- Includes**
- | | |
|------------|-------|
| Test leads | ATL55 |
|------------|-------|

- | | |
|---------------|-----|
| Battery | AAA |
| Fuse | AF3 |
| Carrying Case | |
| Manual | |



MCP9A
ANALOG CLAMP METER

- Functions**
- 9 Ranges
 - Current 300A AC
 - Voltage 600V AC
 - Resistance 1000Ω

- Color-coded, high resolution scale-plate
- Pointer-lock switch (data hold)
- 1-1/2" jaw capacity
- **3 Year limited warranty**

- Includes**
- | | |
|------------|--------|
| Test leads | ATL130 |
| Fuse | AF45 |

- | | |
|---------------|----|
| Battery | AA |
| Carrying Case | |
| Manual | |



DM397
TRUE-RMS
DIGITAL MULTIMETER

Functions

- True RMS
- Voltage 1000V AC/DC & (AC+DC)
- Current 10A AC/DC & (AC+DC)
- DBm & dBV
- Resistance 50MΩ
- Conductance 50nS
- Frequency 50Hz~5MHz
- Duty cycle 0.1%~99.9%
- Pulse width 0.5Hz~300kHz
- Temperature -58°~2372°F
- Capacitance 5nF~5000μF
- Diode test 4V
- Continuity <10Ω (response time <1m sec)

Features

- Relative mode and (REL) mode
- Analog bar graph
- Data logging kit with software
- Data storage & recall
- MIN/MAX/AVG
- 1mS peak capture
- Data hold
- Auto power off
- Audible & visual input warnings
- 50,000 count primary display
- 5,000 count secondary display
- Backlit display
- All input, ranges, & functions protected to 1000V CAT III
- Closed case calibration
- Access to battery and fuses without breaking calibration seals
- Open fuse detection
- **5 Year limited warranty**

Includes

- Test leads ATL55
- Screw-on alligator clips AAC3
- K type temperature probe ATT29
- K type temperature adapter ATT70
- Battery 9V
- Fuses AF38, AF39
- Software
- Manual



DM393
TRUE-RMS
DIGITAL MULTIMETER

Functions

- True RMS
- Voltage 1000V AC/DC
- Current 10A AC/DC
- 0.5% basic DC accuracy
- Frequency 10Mhz
- Capacitance 100μF
- Temperature -40° to 2372°F
- Resistance 10MΩ
- Diode test 4V
- Continuity >10Ω

Features

- All inputs, ranges and functions protected to 1000V CAT III
- Access to battery and fuses without breaking calibration
- 4,000 count backlit display
- Relative mode
- Hold
- Auto ranging
- **5 Year limited warranty**

Includes

- Test leads ATL55
- Screw-on alligator clips AAC3
- K type temperature probe ATT29
- K type temperature adapter ATT70
- Battery 9V
- Fuses AF38, AF39
- Manual



DM391
DIGITAL MULTIMETER

Functions

- Voltage 1000V AC/DC
- Current 10A AC/DC
- 0.5% basic DC accuracy
- Frequency 10Mhz
- Capacitance 100μF
- Resistance 10MΩ
- Diode test 4V
- Continuity >10Ω

Features

- All inputs, ranges and functions protected to 1000V CAT III
- Access to battery and fuses without breaking calibration
- 4,000 count backlit display
- Relative mode
- Hold
- Auto ranging
- **5 Year limited warranty**

Includes

- Test leads ATL55
- Screw-on alligator clips AAC3
- Battery 9V
- Fuses AF38, AF39
- Manual



DM384

DIGITAL MULTIMETER

Functions

- Voltage 750VAC & 1000VDC
- Current 10A AC/DC
- Resistance 40MΩ
- .01 μA DC resolution for flame safe guard circuit testing
- Frequency 40MHz
- Capacitance 40,000μF
- Diode Test
- Continuity

Features

- 3-3/4" Digit, 4000 count display
- Analog bar graph
- MIN/MAX
- Data hold
- Auto ranging
- EasyView display
- Low Battery Indicator
- On-screen range and function indicators
- CE and UL listed 600V CAT III
- **5 Year limited warranty**

Includes

- Test leads ATL55
- Screw-on alligator clips AAC3
- Battery 9V
- Fuses AF155, AF160
- Manual



DM383B

DIGITAL MULTIMETER

Functions

- Voltage 750VAC & 1000VDC
- Current 10A AC/DC
- Resistance 40MΩ
- .01 μA DC resolution for flame safe guard circuit testing
- Diode Test
- Continuity

Features

- 3 3/4" Digit, 4000 count display
- Max capture mode
- Data hold
- On-screen range and function indicators
- CE and UL listed 600V CAT III
- **5 Year limited warranty**

Includes

- Test leads ATL55
- Screw-on alligator clips AAC3
- Battery 9V
- Fuses AF155, AF160
- Manual



DM200

DIGITAL MULTIMETER

Functions

- Voltage 600V AC/DC
- Continuity
- Resistance 200Ω

Features

- Manual ranging
- 3-1/2" digit, 2000 count display
- Protective rubber boot
- **1 Year limited warranty**

Includes

- Test leads ATL55
- Screw-on alligator clips AAC3
- Battery 9V
- Manual



DM5B

POCKET-SIZE
DIGITAL MULTIMETER

Functions

- Voltage 750V AC/DC
- Current 5A AC/DC

- Continuity
- Resistance 30MΩ
- Pocket-sized
- Auto ranging
- Data hold
- Fuse protected current ranges
- **3 Year limited warranty**

Includes

- Test leads ATL250
- Battery (2) AB13
- Fuses AF250, AF251
- Protective Case
- Manual



M110A

ANALOG MULTIMETER

Functions

- 21 Ranges
- AC Voltage 600V AC
- DC Voltage 300V DC
- Resistance 2M Ω
- High resolution DC μ A for flame safeguard testing
- DC millivolt scale allows use of adapters
- Color-coded and mirrored scale plate
- **3 Year limited warranty**

Includes

Test leads	ATL55
Fuse 250V / 630mA	AF10
Battery	(2) AA
Carrying case	
Manual	



M75A

ANALOG MULTIMETER

Functions

- 17 Ranges
- Voltage 1000V AC/DC
- Resistance 50k Ω
- DC μ A/mA
- DC millivolt scale allows use of adapters
- Color-coded and mirrored scale plate
- **3 Year limited warranty**

Includes

Test leads	ATL55
Fuse 250V / 250mA	AF5
Battery	(2) AA
Carrying case	
Manual	



DCM3

DIGITAL CAPACITANCE METER

Functions

- 9 ranges, 200pF~20mF (20,000 μ F)
- Zero adjustment
- Over range indicator
- Polarity indicator
- Quick display refresh rate
- Fuse protected input
- Low battery indication
- **1 Year limited warranty**

Includes

Battery	9V
Test leads	
Fuse 250V / 0.25A	
Manual	



HA1 HERMETIC COMPRESSOR ANALYZER

Features

- 3 Ranges of 250 VAC starting capacitors between 88-301 MFD
- Dual voltage operation of 120/240 VAC
- Indicates continuity and ground faults in motor windings with LED lights

- Free locked rotors by reversing motor action
- Convenient breakout jacks for measuring voltage and resistance
- **3 Year limited warranty**

Includes

Adapter Cord _____ ACF1
Manual _____



DMEG3 DIGITAL INSULATION RESISTANCE TESTER

Features

- Large digital display shows test function & measured value
- AC voltage measurement to 600 Volts
- Insulation resistance ranges 0 ~ 2000MΩ
- Three test-voltage ranges (250, 500, 1000V DC)
- Live circuit warning light
- Fuse protected
- Precision resistance 0.01Ω

- 200 mA short-circuit continuity test current for high accuracy
- Precision, low resistance test leads (1000 Volt CAT III rated)
- Audible continuity
- Green LED power-on indicator
- Low battery indication/detection
- Maintains rated voltage on cables with up to 1 mA leak-rate
- Automatic, post-test cable discharge
- **3 Year limited warranty**

E112971



Includes

Test Leads _____ ATL55
Battery _____ (8) AA
Fuse _____ AF21
Manual _____



IRT3 ANALOG INSULATION RESISTANCE TESTER

Features

- Large high-contrast analog display
- AC voltage measurement to 600 volts
- Insulation resistance readings from 0 ~ 400 MΩ
- Three test-voltage ranges (250, 500, 1000 V DC)
- Live circuit (external voltage applied) warning light

- Fuse protected against accidental misuse
- Precision, low resistance test leads (1000 Volt CAT III rated)
- Low battery indication/detection
- Maintains rated voltage on cables with up to 1 mA leak-rate
- Automatic, post-test cable discharge
- **3 Year limited warranty**

E112971



Includes

Test Leads _____ ATL55
Battery _____ (8) AA
Fuse _____ AF21
Manual _____



IRT20 HAND-CRANKED INSULATION RESISTANCE TESTER

Features

- 250, 500 and 1000 Volt output ranges
- Sealed, water resistant rugged metal housing
- Damping time exceeds 4 seconds
- Hand-crank power supply

- Accurate to within one division
- **1 Year limited warranty**

Includes

Test Leads _____ ATL55
Manual _____



UTL33T
 DIGITAL MULTIMETER

- Functions**
- AC Voltage 600V
 - DC Voltage 600V
 - DC Current 10A
 - Resistance 200MΩ
 - Audible continuity
 - Temperature -4 ~ 1832°F (-20 ~ 1000°C)
 - Data hold
 - Impact resistant boot with a tilt stand
 - **1 Year limited warranty**

- Includes**
- Test Leads _____
 - Batteries _____ 9V
 - Manual _____



UTL2K
 COMPACT
 ANALOG MULTIMETER

- Functions**
- Easy to read, color coded scale plate and front panel
 - Diode protected meter movement
 - Pocket size
 - **1 Year limited warranty**

- Includes**
- Test Leads _____ ATL85
 - Batteries _____ AA
 - Manual _____



UTL260
 DIGITAL
 CLAMP-ON METER

- Functions**
- AC current 200A
 - Voltage 600V AC/DC
 - Resistance 2kΩ
 - Audible continuity
 - LCD display with MAX reading 1999
 - Automatic indication of functions and symbols
 - Sample rate: 2 times/sec for digital data
 - Backlit display for use in low light application
 - **1 Year limited warranty**

- Includes**
- Test Leads _____ ATL55
 - Batteries _____ (2) AAA
 - Manual _____



UTL7002
 VOLTAGE DETECTOR

- Functions**
- Detect live voltages
 - AC 50-500V AC
 - DC 30-220V DC
 - **1 Year limited warranty**

- Includes**
- Batteries _____ AB13



UTL2002
 WATER LEAKAGE
 DETECTOR

- Functions**
- 9 Volt battery operated
 - Jack for conventional 9 Volt adapter
 - Remote sensor with 7" cord
 - Longer remote-sensor cord is easily added
 - Suction-cup mounted sensor
 - Visual (LED) and loud audible alarms
 - Self test button
 - Mounting hardware included
 - **1 Year limited warranty**

- Includes**
- Batteries _____ 9V
 - Manual _____



ACCESSORIES

TEST LEADS

AAC	Push-on alligator clips with insulators for pointed test leads, 1 pair
AAC3	Screw-on alligator clips, 1 pair
ATL1	Standard Test Lead Tips
ATL2	Alligator Test Lead Tips
ATL3	Grabber Test Lead Tips
ATL4	Remote Alligator Test Lead Tips
ATL5	Back Probe Test Lead Tips
ATL6	Piercing Test Lead Tips
ATL55	UL listed insulated test leads for industry standard multimeters
ATL55A	UL CAT IV insulated test lead set, industry standard (G2 Phoenix)
ATL59	UL listed insulated test leads with alligator clips for Phoenix Clamp Meter Series™ (DL269 / DL279 / DL289)
ATL60	Test lead, microwave diode booster for all DMM (except DM5B)
ATL85	Vinyl insulated test leads for M1K, M20, M30
ATL135	Test leads for IRT3 & DMEG3
ATL190	Kelvin clip leads for CLM100 & CLM100B
ATL301KIT	ATLTX, ATL1, ATL2, ATL3, AC12
ATL501KIT	ATLTX, ATL1, ATL2, ATL3, ATL5, ATL6, AC12
ATLBPK	Back Probe Test Lead Kit (ATLTX, ATL5, AC12)
ATLFT	Fused Probe Test Leads Tips
ATLTX	Test Lead Kit Extension Wire



K-TYPE TEMPERATURE PROBES

Works with: DTK2, DT221, DT222, INF195, DL379, DL389, C125, C127, C155, C157, C091, DT301, DT302, DT304.

ATHA1	Gas valve K-Type thermocouple adapter
ATT29	4' Standard fiber glass coated (-40° to 950°F / -40° to 510°C)
ATT29A	4' Standard Fluoroplastic coated (-40° to 950°F / -40° to 510°C)
ATT29APACK	10 PACK 4' Standard Fluoroplastic coated
ATT36	8" Surface probe and handle (-40° to 950°F / -40° to 510°C)
ATT39	Storable Temperature probe for the DT301, DT302, DT304 (-40° to 950°F / -40° to 510°C)
ATT50	8" Liquid probe & handle (-40° to 1,550°F / -40° to 850°C)
ATT70	Temperature plug adapter for DMMs. DL259, DL289, DL279, DL269, DM397, DM393, UTL33T
ATT100	6" Liquid probe and handle (-40° to 950°F / -40° to 510°C)
ATTPC	Pipe clamp adapter for use with K-type inputs
ATTPC2	Clamp style adapter for use with K-type inputs
ATTEXT	10' Extension for K-type thermocouples

