### Fluke 279 FC Thermal Multimeter



Integrates a full-featured true RMS (TRMS) digital multimeter (DMM) with a thermal camera in one device to speed troubleshooting.

### Klein Tools 501-915 TDR Cable Length Meter

### Klein Tools 501-915 TDR Cable Length Meter

The Klein Tools Cable Length Meter is a portable Time Domain Reflectometry (TDR) cable length tester. It measures cable length, calibrates Velocity of Propagation (VoP) values, finds distance to faults in cables, and provides built-in tone generation for cable tracing. This tester provides accurate cable

length measurement for a wide variety of cable types at an affordable price. Includes test leads and a carrying case.

- Cable length meter measures length of electrical, data, two-wire and Romex cables up to 3000 feet (914 m)
- TDR technology measures Distance-to-Fault, Open or Short, on terminated or unterminated cable
- Programmed with Velocity of Propagation (VoP) values for Coax, Data, Romex and other multiwire cables for accurate length measurement within +/-(2-Percent plus 3-Foot/0.9 m) accuracy
- Stores custom cable VoP values for consistently accurate results and time savings
- Simple interface with full color, interactive LCD
- Tones unenergized, open-ended wires for wire tracing (requires Analog Probe (Cat. No. VDV500-123, sold separately)
- Coax-BNC or high quality alligator clips for quick, easy connection to test most cable types
- RJ45 jack for accurate length measurement of terminated data cables
- Measurements can be switched between and metric and imperial units
- Includes padded carrying case and leads

### FLIR VS70 Videoscope



Free shipping! The FLIR VS70 is a rugged, waterproof and shock-resistant videoscope featuring intuitive handset controls, vivid and sharp video and images, and a large 5.7" color LCD display.

# Fluke 376 FC True-RMS AC/DC Clamp Meter with iFlex



FREE UPS GROUND SHIPPING

### Eclipse MT-7063 POE & LAN CABLE TESTER

### Eclipse MT-7063 POE & LAN CABLE TESTER

#### PoE Tester

- Tests Ethernet network for power over Ethernet existence
- Quickly detects the type of the Power Sourcing Equipment
- Only for detecting Midspan/Endspan

#### LAN Cable Tester

- Check the RJ11/RJ12/RJ45 pin to pin cable map
- Checks for continuity, open, short and crossover wire pairs

### Eclipse 900-244 BANJO ADAPTOR 4-6-8 PIN

### Eclipse 900-244 BANJO ADAPTOR 4-6-8 PIN

In-line Modular Adapter allows in-line testing for any plug/jack combination. It includes two 4-pair jacks plus a modular cord terminated with 4-pair "universal" plug for accessing any standard 6- or 8-position jack.

Individual conductors are broken out by pin number and correspond to eight separate test pads. Test equipment can be securely attached to the test pads using alligator clips. For quick reference in the field, USOC, T568A, and T568B wiring charts are printed right onto the body.

## Eclipse 400-029 RECEPTACLE TESTER — STANDARD OUTLETS

### Eclipse 400-029 RECEPTACLE TESTER - STANDARD OUTLETS

The Eclipse Tools Receptacle Tester for Standard Outlets tests for correct wiring. It can be plugged in to check outlet polarity, and a light pattern is displayed to indicate status. This is a UL approved and RoHS compliant tester.

- Correct Wiring
- Open Ground? Reverse Polarity
- Open Hot? Open Neutral
- Hot on Neutral
- Hot and Ground Reversed with Open Hot
- Works on 120VAC circuits
- Light pattern indicates status
- UL approved
- RoHS compliant

# Klein Tools MM700 Digital Multimeter TRMS/Low Impedance, 1000V

## Klein Tools MM700 Digital Multimeter TRMS/Low Impedance, 1000V

Klein Tools MM700 Multimeter is an automatically ranging true root mean squared (TRMS) digital multimeter that measures AC/DC voltage, AC/DC current, and resistance. It can also measure temperature, capacitance, frequency, dutycycle, diodes and continuity. Klein Tools' Test and Measurement product line was exclusively designed from the ground up by electricians for electricians. Years of field research, combined with extensive input from electricians across America, inspired the development of meters and electrical testers loaded with innovative, time-saving features.

- Multimeter with automatic ranging true root mean square (TRMS) technology for increased accuracy
- Tester measures up to 1000V AC/DC voltage, 10A AC/DC current and 40M0hms resistance plus temperature, capacitance, frequency, duty-cycle, test diodes and continuity
- CAT IV 600V Safety Rating
- Built to withstand a 6.6-foot (2m) drop and withstand daily wear and tear on the job site
- Low Impedance (LoZ) mode for identifying and eliminating ghost or stray voltages
- For use in basic and controlled electromagnetic environments such as residential, business and light-industrial locations
- Low battery indicator and easily accessible battery and fuse replacement compartment
- Includes carrying pouch, test leads, alligator clips, thermocouple with adapter and batteries

# Klein Tools MM325 Digital Multimeter, Manual-Ranging, 600V

### Klein Tools MM325 Digital Multimeter, Manual-Ranging, 600V

Klein Tools MM325 Multimeter is a manual-ranging multimeter that measures AC/DC voltage, DC current, and resistance. It can also test batteries, diodes, and continuity. Klein Tools' Test and Measurement product line was exclusively designed from the ground up by electricians for electricians. Years of field research, combined with extensive input from electricians across America, inspired the development of meters and electrical testers loaded with innovative, time-saving features.

- Multimeter measures up to 600V AC/DC voltage, 10A DC current, 2 M0hms resistance, continuity, batteries, and diodes
- Lead Alert protection with LED's for test lead placement
- Easy-to-view backlit display for low light environments
- Low battery indicator and easily accessible battery and fuse compartment
- Durable meter built to withstand a 6.6-Foot (2 m) drop
- Includes test leads, batteries and user manual
- CAT III 600V safety rating
- For use in basic and controlled electromagnetic environments such as residential, business and light-industrial locations

### Klein Tools ET20 WiFi Borescope

### Klein Tools ET20 WiFi Borescope

The new Klein Tools' ET20 Borescope can be quickly connected to your smartphone via the built-in WiFi signal, turning the smartphone in your pocket into a smart tool. Install the compatible App on your phone to display, record, store and also share your images and videos via text or email. This Borescope enables you to capture high-quality photo and video directly to your device from up to 30 feet away. It features a waterproof 9 mm camera with durable, armored 6-Foot (1.8 m) flexible gooseneck cable, on-board LED lights, convenient pocket clip and rechargeable lithium-ion battery.

- WiFi Borescope transmits and displays video and images directly to your smartphone up to 30 Feet (9 m) away
- $\bullet$  Waterproof 9 mm camera has 6 on-board, adjustable LED lights and outputs high-quality 640 x 480 images
- Tough, armored 6-Foot (1.8 m) long waterproof camera gooseneck maneuvers around obstacles while maintaining rigidity
- Battery status indicator tracks the charge level of the lithium-ion battery

- Increase and decrease camera LED output either on the Borescope or in the App
- The App not only acts as a display, but stores and shares images and videos via text or email
- Includes convenient pocket clip, USB charging cable, hook attachment, carrying case, and instructions
- The Klein Borescope App is available free at the App Store for iPhone users and Google Play for Android users

# Klein Tools CL800 Digital Clamp Meter, AC Auto-Range TRMS, Low Impedance (LoZ), Auto Off

## Klein Tools CL800 Digital Clamp Meter, AC Auto-Range TRMS, Low Impedance (LoZ), Auto Off

Klein Tools CL800 Electrical Tester is an automatically ranging true root mean squared (TRMS) digital clamp meter that measures AC/DC voltage, resistance, continuity, frequency, capacitance, and tests diodes via test-leads, and temperature via a thermocouple probe. It also features a Low Impedance (LoZ) mode for identifying and eliminating ghost or stray voltages. Klein Tools' Test and Measurement product line was exclusively designed from the ground up by electricians for electricians. Years of field research, combined with extensive input from electricians across America, inspired the development of meters and electrical testers loaded with innovative, time-saving features.

- Clamp Meter with automatically ranging true mean squared (TRMS) technology for increased accuracy
- Test leads measure AC/DC voltage, resistance, continuity, frequency and capacitance and tests diodes
- Thermocouple probe measures temperature
- Low Impedance (LoZ) mode for identifying and eliminating ghost or stray voltages
- CAT IV 600V, CAT III 1000V, Class 2, Double insulation safety rating
- Built to withstand a 6.6-Foot (2m) drop
- Low battery indicator and easily accessible battery compartment
- Operating temp: 32-degree F to 104-degree F (0-degree C to 40-degree C)
- Operating altitude to 6562-Foot (2000m)
- Includes carrying pouch, test leads, thermocouple with adapter and batteries

# Klein Tools CL700 Digital Clamp Meter, AC Auto-Ranging TRMS, Low Impedance (LoZ) Mode

### Klein Tools CL700 Digital Clamp Meter, AC Auto-Ranging TRMS, Low Impedance (LoZ) Mode

Klein Tools CL700 Electrical Tester is an automatically ranging true root mean squared (TRMS) digital clamp meter that measures AC current via the clamp, and measures AC/DC voltage, resistance, continuity, frequency, capacitance, and tests diodes via test-leads, and temperature via a thermocouple probe. It also features a Low Impedance (LoZ) mode for identifying and eliminating ghost or stray voltages. Klein Tools' Test and Measurement product line was exclusively designed from the ground up by electricians for electricians. Years of field research, combined with extensive input from electricians across America, inspired the development of meters loaded with innovative, time-saving features.

- Clamp Meter with automatically ranging true mean squared (TRMS) technology for increased accuracy
- Electronic Tester's clamp measures AC current and its thermocouple probe measures temperature
- Test leads measure AC/DC voltage, resistance, continuity, frequency and capacitance and tests diodes
- Low Impedance (LoZ) mode for identifying and eliminating ghost or stray voltages
- CAT IV 600V, CAT III 1000V, Class 2, Double insulation safety rating
- Built to withstand a 6.6-Foot (2 m) drop
- Low battery indicator and easily accessible battery compartment
- Includes a carrying pouch, test leads, thermocouple with adapter and batteries
- Meets requirements for use in basic and controlled electromagnetic environments like residential, office and light-industrial locations
- Operating Temperature: 32-degrees F to 104-degrees F (0-degrees C to 40-degrees C)

### Klein Tools VDV526-200 LAN Scout Jr. 2 Cable Tester

#### Klein Tools VDV526-200 LAN Scout Jr. 2 Cable Tester

The LAN Scout Jr. 2 Cable Tester tests installed or loose data (CAT 5e, CAT 6/6A) cables terminated with RJ45 connectors. It also, tones cables with multiple tone frequencies. The larger display is backlit for easier reading in low lit areas. This model uses 2 x AAA batteries (included). Three buttons provide an intuitive user interface.

- Cable tester for data (RJ45) terminated cables and patch cords
- Large backlit LCD for low lit areas displays pin to pin wiremap results
- Test for Open, Short, Miswire or Split-Pair faults, Cross-over and Shield
- Intuitive user interface features three buttons with simple, easy-toidentify test responses
- Tone on single wire, wire pair or all 8 conductor wires
- Multiple style tone generator (solid / warble); requires probe Cat. No. VDV500-123 (sold separately)
- Auto Power-Off feature; 10-minutes in test mode, 60-minutes in tone mode
- Soft, slip-resistant, rugged overmold for easy gripping and durability
- Replaceable 2 x AAA batteries (included)
- Replaceable self-storing remote (included)

# Klein Tools VDV526-100 Network Cable Tester, LAN Explorer Data Cable Tester with Remote

## Klein Tools VDV526-100 Network Cable Tester, LAN Explorer Data Cable Tester with Remote

This simple, compact data cable tester for RJ11, RJ12 and RJ45 terminated voice and data cables for Miswires, Open-Faults, Short-Faults and Shield. Instant LED responses indicate cable status. The test remote stores securely in the tester body. The Auto Power-Off feature shuts the tester down automatically to save the 9V battery (included).

- Cable tester with single button testing of RJ11, RJ12 and RJ45 terminated voice and data cables
- Tests CAT3, CAT5e and CAT6/6A cables
- Fast LED responses indicate cable status (Pass, Miswire, Open-Fault, Short-Fault, and Shield)
- Test remote stores securely in tester body
- Compact tester easily fits in your pocket
- Auto Power-off feature to conserve battery life (9V included)
- Low battery indicator
- Replacement remote (VDV999-150) available (sold separately)

### Klein Tools VDV501-853 Scout Pro 3 Tester with Test + Map Remote Kit

## Klein Tools VDV501-853 Scout Pro 3 Tester with Test + Map Remote Kit

The Scout Pro 3 Tester with Test + Map Remote Kit is a versatile cable tester that locates and tests voice, data and video cables. Use the self-storing remote and Test + Map remotes #2 - #6 for fast, accurate identification. Identify POE, POE+, A wiring, B wiring and voltage. This tester also measures cable length. This kit verifies accurate cable installations each time. Backlit display assists in reading results in lower light.

- Tests voice (RJ11/12), data (RJ45) and video (F-connector) coax connections
- Detect, identify and test Power over Ethernet (PoE)
- Wiremap testing, testing for Miswires, Split Pairs, Short Faults, Open Faults, and Shield
- Measures cable length up to 2000 feet
- Trace cables, wire pairs and individual conductor wires with a multi-style tone generator (requires analog probe Cat. No. VDV500-123; sold separately)
- Includes 1 self-storing Test+Map remote (#1), 5 Test+Map remotes (#2-6), 7 female-to-female, 7 male-to-female coax barrel adapters, 7 RJ45 jumper cables (6-Inch), 2 RJ11, 2 RJ12 jumper cables (6-Inch)
- Includes a 9V battery and convenient carrying case
- Hub blink mode to identify port location on a hub or a switch
- 1 dockable smart remote, 5 loose smart remotes plus 7 female-to-female and 7 male-to-female coax adapters
- Backlit LCD screen displays cable length, wiremap, cable ID and test results

## Klein Tools VDV501-852 Scout Pro 3 Tester with Locator Remote Kit

### Klein Tools VDV501-852 Scout Pro 3 Tester with Locator Remote Kit

The Scout Pro 3 Tester with Locator Remote Kit is a versatile cable tester that locates and tests voice, data and video cables. Identify multiple cable runs with 18 location mapping remotes (included). Test for Power over Ethernet (PoE) and measure cable length. This kit verifies accurate cable installations each time. Backlit display assists in reading results in lower light.

- Cable tester for voice (RJ11/12), data (RJ45) and video (F-connector) coax connections
- Self-storing Test + Map Remote (#1) tests, maps and IDs a cable run in a single step
- Power over Ethernet Tester that displays PoE wire and Voltage
- Trace cables, wire pairs and individual conductor wires with a tone generator (requires analog probe Cat. No. VDV500-123; sold separately)
- Measures cable length up to 2,000 feet (610 m)
- Identify multiple cable runs with location-mapping remotes Identify
- Kit includes 18 RJ45 LAN locator remotes, 18 F-coax locator remotes, 2 female-to-female coax barrel adaptors, 2 RJ45, RJ11 and RJ12 jumper cables (6-Inch), carrying case and 9V battery
- Detect, identify and test Power over Ethernet (PoE)
- Backlit LCD screen displays cable length, wiremap, cable ID and test results
- Hub blink mode to identify port location on a hub or a switch

# Klein Tools VDV501-851 Cable Tester Kit with Scout Pro 3 Tester, Remotes, Adapter, Battery

### Klein Tools VDV501-851 Cable Tester Kit with Scout Pro 3 Tester, Remotes, Adapter, Battery

The Scout Pro 3 Tester Starter Kit is a versatile cable tester that locates and tests voice, data and video cables. Identify multiple cable runs with included location mapping remotes. This kit verifies accurate cable installations each time. Backlit display assists in reading results in lower light.

- Cable tester tests voice (RJ11/12), data (RJ45) and video (coax F-connector) terminated cables with clearly defined results
- Measure cable length up to 2000 feet (610 m)
- Test for Open, Short, Miswire or Split-Pair faults
- Backlit LCD screen displays cable length, wiremap, cable ID and test results
- Trace cables, wire pairs and individual conductor wires with multiple style tone generator (requires analog probe Cat. No. VDV500-123; sold separately)
- Hub blink mode to identify port location on a hub or a switch
- LanMap and CoaxMap Location Remotes (5 each) map and ID multiple cable runs in a single step
- Includes voltage warning, shield detection, low battery indicator, a selfstoring remote, and auto power off feature to conserve battery life (9V included)
- Auto Power-off feature to conserve battery life (9V included)
- Kit includes: Scout Pro 3 Tester, (1) self-storing remote, (5) LanMap RJ45 locator remotes, (5) CoaxMap F-connector locator remotes, (1) coax F-connector, manual and 9V battery

### Klein Tools VDV026-831 VDV ProTech Data Kit

#### Klein Tools VDV026-831 VDV ProTech Data Kit

The VDV ProTech Data Kit has the tools you need to install twisted pair cables. The kit includes plugs, a crimper and scissors. The box has room to hold these and any additional tools you may carry to make your data connections.

- The VDV ProTech Data Kit has the tools you need to install twisted pair cables including:
- One VDV ProTech Transport which is a lightweight tool case with 12 organizational compartments for small parts and a large, open section to hold hand tools

- One Compact Ratcheting Modular Crimper (VDV226-107)
- One Free-Fall Snip Stainless Steel (2100-8)
- One 25-pack Telephone Plug RJ11 6P6C (VDV826-600)
- Two 10-packs Modular Data Plug RJ45 CAT5e (VDV826-628)
- One 25-pack Modular Data Plug RJ45 CAT6 (VDV826-603)