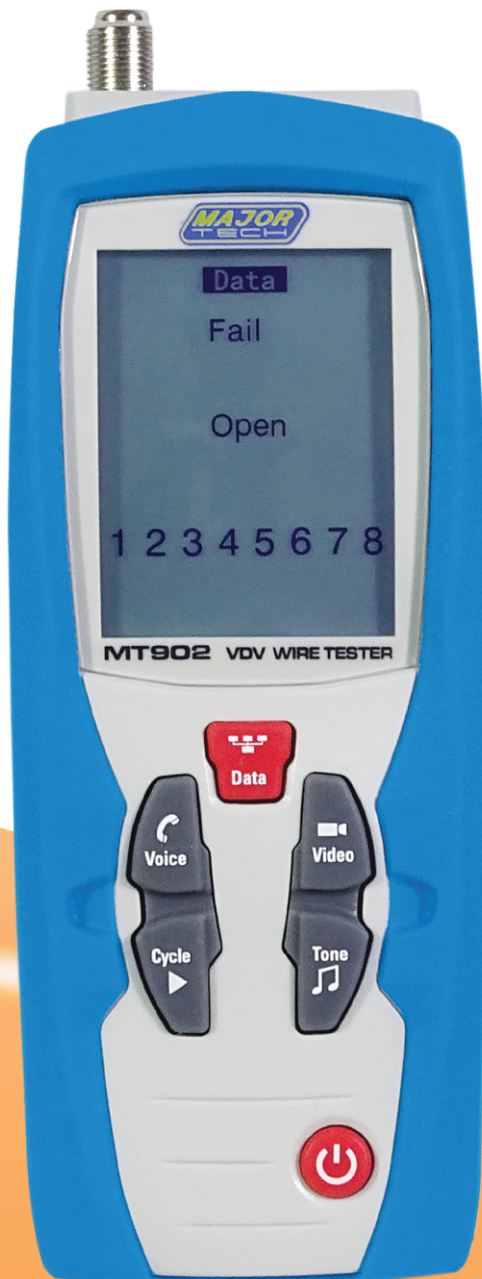




MT902 VDV Wire Tester

The MT902 is a professional VDV Wire Tester that analyses patch leads on phones, computer networks and coax cables in one easy step. This portable Voice, Data and Video meter is used to verify and troubleshoot RJ11, RJ12, RJ45 and F-connector cable. Indication on the large LCD display will map out and indicate open faults, short faults, split pairs and reverse wiring together with icons of PASS and FAIL status. The MT902 comes standard with 5 RJ45 Data and 5 Coax F-Connector identification remotes that can be used by technicians to permit mapping as well as identify cable runs from patch panels to a wall outlet ports. The built-in tone generator can be used to locate cables in wiring closets and patch panels by using an optional amplifier probe. Housed in a rugged double moulded case will provide years of reliable service.



Features

- Analysing of Voice, Data and Video cables
- Tests shielded twisted pair (STP), unshielded twisted pair (UTP) and coaxial cables.
- Detects shorts, opens, reversed polarity, crossed and split pairs
- 5 Data RJ45 Remote Identifiers, 5 Coax F-Connector Remote Identifiers
- Generates three distinct, selectable digital tone patterns for cable tracing and trouble shooting
- Flashing Voltage warning alerts user of unidentified hazardous voltage
- Simple cable identification of patch panel or wall outlet port
- Low Battery indication and Auto Power Off
- PASS or FAIL indication of correct or error in wiring
- Large LCD backlit display

Function	Range
Minimum Cable Length for Split Pairs Detection	0.5 meters
Maximum Coax Cable Length	305 meters
Maximum Coax Cable Resistance	100Ω maximum DC
Maximum Voltage between any two pins without damage	60V DC or 55V AC
Cable Types	Cat 7, Cat 7a, cat 6a, Cat 6, Cat 5e, Cat 5, Cat 4, Cat 3, Coax
Operating Temperature	0°C to +50°C
Operating Humidity	10% to 90% RH
Size	152 x 61 x 34mm
Weight	230g



Large LCD displays the test results and all faults for various cables



Selection Buttons for VOICE, DATA or VIDEO, as well as TONE to start Tone Generator



Integrated RJ45, RJ11, RJ12 and Coax F-Connector interfaces on top of unit

MT902 | 2-in-1 Cable Identifier & DMM

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CTRJ45 Modular Crimping Tool

The CTRJ45 is your all-in-one solution for seamless modular connector crimping! This versatile tool is designed to make your work easier and more efficient with its innovative features. The safety lock ensures secure crimping, and the crimp size switch screw allows easy adjustments for different terminal sizes like RJ45, RJ12, and RJ45 Perforation Blade. With an overall length of 140mm, the CTRJ45 offers a comfortable grip and precise control. Crimp with confidence using the dovetail clip crimper, which guarantees a reliable connection every time. Its wire cutter, specifically designed for perforation RJ45, saves you time and effort during installations.

Features

- Modular Connector Terminal Crimp
- Crimp Dovetail Clip
- Crimp size switch screw
- Safety Lock
- **Terminal type:**
RJ45, RJ12 and RJ45 Perforation Blade
- **Terminal sizes:** 8 Pin RJ45, 6 Pin RJ12
- **Terminal Type:** RJ45, RJ12 and RJ45 Perforation
- **Terminal Pins:** 8 Pin RJ45, 6 Pin RJ12
- **Terminal Crimp:** Modular Connector
- Overall Length: 140mm
- Release: Push the Lock Button
- Wire Cutter: Perforation RJ45
- Additional Dove Tail Clip Crimper

Product Code	Length	Pin
CTRJ45	140mm	6-8



Safety Lock



Dove Tail
Clip Crimper



Wire Crimper
Perforation Blade

CTRJ45 | **Modular Connector Tool**

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KDKP01 Punchdown Tool



Major Tech's Punchdown and Insertion Tool designed for Krone style blocks, a must-have for efficient datacom installations. This tool streamlines the process by automatically inserting and trimming the wire in a single action, enhancing productivity. To use, preposition the wire into a slotted post, then press the tool down over the post. As the required pressure is reached, the internal spring triggers, and the blade seamlessly pushes the wire into the slot, cutting the insulation and securing the wire simultaneously. With a length of 180mm and a width of 33mm, this compact tool ensures precision and ease of use in your data wiring tasks. Upgrade your toolkit with this indispensable Punchdown and Insertion Tool for seamless and accurate wire connections.

Features

- Punchdown and insertion tool for Krone style blocks.
- Automatically inserts and trims wire in one action.
- Datacom tool.

Product Code	Length	Width
KDKP01	180mm	33mm



Automatically inserts and
trims wire in one action

KDKP01

Punchdown Tool

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