

## NET-MT-7029N

Proskit MT-7029N Poe Noise-filtering Tone And Probe Kit

### Product Overview

Proskit MT-7029N Poe (Up To Dc 48v) Noise-filtering Tone And Probe Kit



### Product Dimension



### Specifications

#### Overview summary:

The Proskit MT-7029N PoE Tone and Probe Kit is a professional-grade solution for network cable tracing, port identification, and crimping diagnostics. Built for South African technicians, electricians, and engineers, this kit supports PoE tracing up to DC 48V and delivers strong anti-noise performance for accurate diagnostics in noisy environments.

With features like port flashing, single-plug crimp testing, and cable mapping up to 300 meters, the MT-7029N is ideal for maintaining and troubleshooting LAN networks, telephone lines, and structured cabling. Its rugged build, dual LED indicators, and wide compatibility with RJ45, RJ11, and STP/UTP cables make it an essential tool in any toolkit.

**Tool tier:** Professional network diagnostic tool

**Uses:** LAN cable tracing, port location, crimp test, PoE diagnostics, structured wiring verification

- Product Code: NET-MT-7029N
- Wire Tracing: RJ45 Cat5/5e/6/7 (UTP/STP), RJ11/12 Telephone Cable
- Voltage: 8Vp-p

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### Product Specification Sheet

- Frequency: 455KHz
- Tracing Distance: Up to 600m
- Cable Mapping: RJ45, RJ11/RJ12 with 8+1 LED Indicators, up to 300m
- Crimping Test: For RJ45, RJ11/RJ12, 8x LED Indicators
- Port Flash: 1x LED Indicator
- Telephone Line POL: Dual Colour LED (Green/Red)
- Auto Power Off: 1-Hour
- Low Battery Indication: Below 7V
- Voltage Protection: DC 60V
- Transmitter Battery: 1x 9V
- Transmitter Dimensions: 138 x 80 x 35mm
- Transmitter Weight: 142g
- Receiver Frequency: 455KHz
- Receiver Cable Mapping: RJ45 with 8+1 LED Indicators
- Receiver NCV: AC 90-1000V Detection with LED & Speaker
- Receiver Earphone: 3.5mm Socket
- Receiver Lighting: 1x LED
- Receiver Battery: 1x 9V
- Receiver Dimensions: 203 x 50 x 32mm
- Receiver Weight: 95g
- Accessories: 2x RJ45 Patch Cords, 2x RJ11 Patch Cords, RJ11 to Alligator Clips, Earphone, Storage Bag, User Manual

### Features:

- Strong Anti-Noise Capability
- PoE Switches & STP Wire Tracing
- Port Locator with Flashing Signal
- Single-way Plug Crimping Quality Test
- Cable Mapping and Status Indication 300m

### Specifications:

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| <b>Specifications</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                          |
| <b>Product Code</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | NET-MT-7029N                                                             |
| <b>MT-7029N Transmitter Specifications</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                          |
| <b>Wire Tracing</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | RJ45 Lan Cable Cat5, 5e, 6, 7 (UTP/STP), RJ11/12 Telephone Cable         |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Voltage 8Vp-p                                                            |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Frequency 455KHz                                                         |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Tracing Distance 600m                                                    |
| <b>Cable Mapping</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | RJ45 Test/Scan Socket for RJ45, RJ11/RJ12 Locating Individual Wire Pairs |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 8+1 LED Indicators                                                       |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Test Distance max. 300m                                                  |

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### Product Specification Sheet

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|-----------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|
| <b>Crimping Test</b>                    | For RJ45, RJ11/RJ12 Plug                                                                                                           |
|                                         | 8x LED Indicators                                                                                                                  |
| <b>Port Flash</b>                       | 1x LED Indicator                                                                                                                   |
| <b>Telephone Line POL +/-</b>           | 1x Dual Colour LED: POL-CGreen/ POL+CRed                                                                                           |
| <b>Auto Power Off</b>                   | 1-Hour                                                                                                                             |
| <b>Low Battery Indication</b>           | About 7V, Power Indicator will Flash                                                                                               |
| <b>Voltage Protection</b>               | DC 60V                                                                                                                             |
| <b>Battery</b>                          | 1x 9V                                                                                                                              |
| <b>Working Current</b>                  | Tracing/Cable Map/Crimping                                                                                                         |
| <b>Dimensions (L x W x H)</b>           | 138 x 80 x 35mm                                                                                                                    |
| <b>Weight</b>                           | 142g                                                                                                                               |
| <b>MT-7029N Receiver Specifications</b> |                                                                                                                                    |
| <b>Frequency</b>                        | 455KHz                                                                                                                             |
| <b>Tracing Indication</b>               | 1x LED Indicator and Speaker                                                                                                       |
| <b>Cable Mapping</b>                    | RJ45 Socket                                                                                                                        |
| <b>Cable Map Indication</b>             | 8+1 LED Indicators                                                                                                                 |
| <b>NCV</b>                              | 1x LED Indicator and Speaker (AC 90-1000V)                                                                                         |
| <b>Earphone</b>                         | 3.5mm Socket                                                                                                                       |
| <b>Lighting</b>                         | 1x LED                                                                                                                             |
| <b>Low Battery Indication</b>           | About 7V, Power Indicator will Flash                                                                                               |
| <b>Battery</b>                          | 1x 9V                                                                                                                              |
| <b>Working Current</b>                  | Tracing                                                                                                                            |
| <b>Dimensions (L x W x H)</b>           | 203 x 50 x 32mm                                                                                                                    |
| <b>Weight</b>                           | 95g                                                                                                                                |
| <b>Accessories</b>                      | 2x RJ45 Cable Patch Cords, 2x RJ11 Cable Patch Cords, 1x RJ11 to Alligator Clips Patch Cord, 1x Earphone, Storage Bag, User Manual |

## Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

**Product page:** <https://www.comx.co.za/NET-MT-7029N-Proskit-MT-7029N-Poe-Noise-filtering-Tone-Buy-p-325593.php>

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### Product Specification Sheet

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