Modular Crimping Tool with Integrated Detachable RJ45 / RJ11 Cable Tester

Professional Installations / Network Tools

Professional 2-in-1 crimping tool with a detachable continuity tester integrated into the handle. Allows crimping and immediate verification of cable continuity.

KG-NT-CT-TEST1000 PRO

Crimpable Connectors
RJ45 (8P8C), RJ12 (6P6C), RJ11 (6P4C/6P2C), RJ9 (4P4C)

Tester Functions
Wire-by-wire continuity detection, crossed wires, open circuits and short circuits

Tester Units
Main transmitter module and detachable remote module

Key features

- Innovative 2-in-1 design: crimps connectors and immediately checks continuity of all 8 wires without changing tools
- Cable tester detaches on a sliding rail to check short cables in hand or long cables installed in walls
- Modular crimping die for 8P8C (RJ45), 6P6C (RJ12), 6P4C (RJ11) and 4P4C connectors
- Automatic test mode with pin-by-pin LED indicators (1-8 and Shield/Ground), power button and manual test
- Integrated blades for clean cutting and stripping of round UTP/FTP and flat cables
- High-performance steel construction with transport safety lock
- Design intended for professional installation and repetitive use
- Robust construction for field work and network maintenance

Technical specifications

Parameter	Specification
Crimpable Connectors	RJ45 (8P8C), RJ12 (6P6C), RJ11 (6P4C/6P2C), RJ9 (4P4C)
Tester Functions	Wire-by-wire continuity detection, crossed wires, open circuits and short circuits
Tester Units	Main transmitter module and detachable remote module

Technical specifications

Parameter	Specification
Tester Power Supply	3 LR44 / A76 button-cell batteries (included)
Body Material	2.5 mm carbon steel with ergonomic handles
Dimensions	210 mm x 65 mm x 30 mm
Weight	520 g
Packaging	Individual blister / industrial box packaging with sealed protection. Includes user manual and safety specifications.
Tester Diagnostics	Continuity, open circuit, short circuit, reversal and crossed pairs
Conductor Map	Indicators 1–8 and shield, where applicable to the tested cable
Professional Use	making and immediately checking modular cables, combining crimping and basic field continuity diagnostics
Selection Criteria	Confirm category, connector type, wire gauge, outer diameter and termination procedure before using the tool
Quality Control	Visual, dimensional and functional inspection by production batch
RoHS	Restriction of hazardous substances according to the applicable declaration
REACH SVHC	Assessment of substances of very high concern according to the current declaration
CE DoC	CE Declaration of Conformity available for the applicable product or family
CNAS	Test report issued by a CNAS-accredited laboratory, when included in the batch documentation
ISO 9001	Manufacturer's certified quality management system
Warranty	5 years

Applications

Rapid patch cord assembly. Crimping and instant testing of patch cords at the rack for maximum speed.
Helps organize the workflow and verify each termination before putting the link into service.

Mobile support and maintenance technicians. Saves space and weight in the tool case by combining crimper and tester.
Suitable for technicians requiring repeatable, controlled operation in the field or workshop.

On-site network outlet validation. Immediate checking after termination to verify that every wire makes contact.
Documenting the result and checking component compatibility before project handover is recommended.

Network equipment relocation
Prepare patch cords of suitable lengths for new switch or workstation positions and verify each termination before connecting it.

Packaging & contents

Individual blister / industrial box packaging with sealed protection. Includes user manual and safety specifications.

Warranty

KONGIA 5-year warranty.

Declared compliance

RoHS · ISO 9001 · REACH · CE Compliant · CNAS