LANTESTER

CABLE TESTERS

AND TOOLS

LANMASTER product catalog 2026

LANTESTER

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Testers



LAN-FT-FFM

Microscope for optical connectors inspection

Handheld microscope for inspecting optical connector end faces for dirt, dust, and scratches. Contamination or damage to an optical connector can significantly reduce the power of the transmitted signal and increase return loss, which in turn leads to a deterioration in the quality of data transmission and even reduces the service life of active equipment. The device uses LED backlighting. The backlight is turned on by pressing a button.

Part Number
LAN-FT-FFM

Specifications

Magnification ratio:	400x
Connector Types:	2.5mm, 1.25mm
Power source:	three AAA battery
Battery life:	40 hours
Weight, grams:	600
Dimensions:	225x60x35



LAN-FT-OLS/P-MS

High-precision optical light source, SM+MM, connectors FC/SC/ST/LC

High-precision optical light source, SM+MM, connectors FC/SC/ST/LC

Part Number
LAN-FT-OLS/P-MS

Specifications

Connector Type:	LC, SC



LAN-FT-OPM/M-MS

Mini optical power meter, indoor/outdoor

Mini optical power meter, indoor/outdoor

Part Number
LAN-FT-OPM/M-MS



LAN-FT-OPM/P-MS

High-precision optical power meter, SM+MM, connectors FC/SC/ST/LC

High-precision optical power meter, SM+MM, connectors FC/SC/ST/LC

Part Number
LAN-FT-OPM/P-MS

Specifications

Connector Type:	LC, SC

Testers



LAN-FT-PVL

Visual Fault Locator

Visual fault locator is used to find damage and defects in optical fibers. To search for defects super-bright light in the visible spectrum (650nm - red light) is used. When injecting visible light into the fiber being tested, the locations of defects and damages are marked with red light. Blink mode ensures that the red light is visible even in bright ambient lighting conditions.

Part Number
LAN-FT-PVL

Specifications

Wavelength:	650±10nm
Output power, mW:	5
Optical connector:	universal 2.5 mm connector
Blink frequency, Hz:	2~3
Operating temperature:	-20°~+60°
Storage temperature:	-40°~+85°



LAN-FT-VFL/M-30

Mini visual fault locator, 30 mW, universal connector 2.5 mm

Mini visual fault locator, 30 mW, universal connector 2.5 mm

Part Number
LAN-FT-VFL/M-30



LAN-PPi-CHKTOOL

Test tool for ports on patch panels with indicators

With this tester you can determine if there is an active equipment connection to the certain ports of patch panels. LAN-PPi24U5E LAN-PPi24U6

Part Number
LAN-PPi-CHKTOOL

Specifications

Green LED:	The port is not connected to the network equipment.
Red LED:	The port is connected to the network equipment.

Testers



LAN-PRO-L

Cable tester with length measurement, one remote identifier

The LAN-PRO-L tester is designed to test copper twisted pair communication lines, phone, and coaxial cables. It can detect line faults (reversed pairs, opens and shorts) and measure the length of each pair. Specific adapters are included in the package: RJ45-BNC - for testing coaxial cables terminated with BNC type connectors.

Part Number
LAN-PRO-L

Specifications

Display type:	LCD
Display size:	53 x 25 mm
Maximum fault detection distance:	1000 m
Tested cables:	Twisted pair: UTP, STP, cat. 5e, 6. Coaxial cables. Phone twisted pair cables.
Tone frequency:	225 Hz
Battery:	AA, 1.5V



LAN-PRO-L-8R

Cable tester with length measurement, 8 mates

Cable tester with length measurement, 8 mates

Part Number
LAN-PRO-L-8R



LAN-PRO-L/TPK-N

Cable tester with length measurement and cable tracer, one remote identifier

The LAN-PRO-L/TPK-N tester is designed to detect all types of conductors and faults in cables and connections. The instrument is suitable for phone lines, computer networks, communication lines, other wired circuits, and other applications. Device capabilities:

Part Number
LAN-PRO-L/TPK-N

Specifications

Display type:	LCD
Display size:	53 x 25 mm
Maximum fault detection distance:	1000 m
Tested cables:	Twisted pair: UTP, STP, cat. 5e, 6. Coaxial cables. Phone twisted pair cables. USB–cable.
Tone frequency:	225 Hz
Battery:	9V, 6F22 type

Testers



LAN-PRO-L/TPK-N-8R

Cable tester with length measurement and cable tracer, 8 remote identifiers

The LAN-PRO-L/TPK-N-8R tester is designed to detect all types of conductors and faults in cables and connections. The instrument is suitable for phone lines, computer networks, communication lines, other wired circuits, and other applications. The LAN-PRO-L/TPK-N-8R model includes eight remote identifiers for easy operation and reduced network set-up time.

Part Number
LAN-PRO-L/TPK-N-8R

Specifications

Display type:	LCD
Display size:	53 x 25 mm
Maximum fault detection distance:	1000 m
Tested cables:	Twisted pair: UTP, STP, cat. 5e, 6. Coaxial cables. Phone twisted pair cables. USB–cable.
Tone frequency:	225 Hz
Battery:	9V, 6F22 type



LAN-PRO-L/TPK-POE

Cable tester with length measurement, cable tracer, and POE detection, 1 remote identifiers

The LAN-PRO-L/TPK-POE is a multifunctional device used for wire length measurement, line tracing and wire break detection, PING tests, performing POE detection and voltage measurement. Widely used in areas such as phone systems, computer networks and other networks with metal conductors. Device capabilities:

Part Number
LAN-PRO-L/TPK-POE

Specifications

Display type:	LCD
Display size:	3.5 inch
Maximum distance for the wiremap identification:	2000 m
Maximum cable tracing distance:	1000 m
Tested cables:	Twisted pair: UTP, STP, cat. 5e, 6. Coaxial cables. Phone twisted pair cables.
Minimum calibration distance:	10 m



LAN-PRO-L/TPK-POE-8R

Cable tester with length measurement, cable tracer, and POE detection, 8 remote identifiers

The LAN-PRO-L/TPK-POE-8R is a multifunctional device used for wire length measurement, line tracing and wire break detection, PING tests, performing POE detection and voltage measurement. The tool set includes the following components: head unit, remote identifiers, and inductive probe. The LAN-PRO-L/TPK-POE-8R model includes eight remote identifiers for easy operation and reduced network setup time. Device capabilities:

Part Number
LAN-PRO-L/TPK-POE-8R

Specifications

Display type:	LCD
Display size:	3.5 inch
Maximum distance for the wiremap identification:	2000 m
Maximum cable tracing distance:	1000 m
Tested cables:	Twisted pair: UTP, STP, cat. 5e, 6. Coaxial cables. Phone twisted pair cables.
Minimum calibration distance:	10 m

Testers



LAN-PRO-L/TPK-TDR

Cable tester with length measurement, cable tracer, and POE detection, with time domain reflectometer function

The LAN-PRO-L/TPK-TDR is designed for testing cable links. Allows to determine cable lengths, detect various faults, and display fault locations via an intuitive graphical interface (using the Time Domain Reflectometry method). Instrument easily locates cables, traces them with an AC filter, and identify ports on a network switch using the flashing feature. Device capabilities:

Part Number
LAN-PRO-L/TPK-TDR

Specifications

Display type:	LCD
Display size:	60 x 45 mm
Cable length measurement range:	1 ~ 1500 m
Minimum calibration distance:	20 m
Battery:	3.7V 1800 mAh Li-ion
Measurement accuracy:	2% (±0.5 m or ±1.5 ft) with calibration cable length > 50 m



LAN-TELESET-100

Test handset

Test handset

Part Number
LAN-TELESET-100



LAN-TELESET-50

Mini handset for testing phone lines

The LAN-TELESET-50 test phone handset is designed for testing analog phone lines. The handset operates in high impedance mode, which allows you to connect to the phone line without noticeable distortion, has pulse and tone dialing modes, and three-level speaker volume control. Main features: Speakerphone.

Part Number
LAN-TELESET-50

Testers



LAN-TPK-50

Probe and tone generator kit, TPK-50

The LAN-TPK-50 test kit consists of a tone generator and an inductive probe (receiver). The kit is used to: Cable line tracing.

Part Number
LAN-TPK-50

Specifications

The TPK-50 can work with various types of cables:	twisted pair, single wire, coaxial cable, or any other type of wire.



LAN-TST-CCTV

Tester for video surveillance networks with cable tracer and multimeter

Multifunctional tester of video surveillance systems (LAN-TST-CCTV) is designed for installation and maintenance of closed-circuit TV systems. The device can be used to view video signal from surveillance cameras, control camera by three coordinates (PTZ), generate images, capture data via RS485 interface, test LAN cables.

Part Number
LAN-TST-CCTV

Specifications

Display type:	LCD
Display size:	60 x 45 mm
Maximum cable length when connected to BNC:	620 m
Tester and PTZ control:	RS485 interface
Tested cables:	Twisted pair: UTP, STP, cat. 5e, 6. Coaxial cables.
Minimum calibration distance:	10 m



LAN-TST-CCTV-500-IP

Tester of digital and analog video surveillance systems, touch display 5.4"

Tester of digital and analog video surveillance systems, touch display 5.4"

Part Number
LAN-TST-CCTV-500-IP

Testers



LAN-TST-LPTV-M

Cable tester with length measurement, cable tracing and PoE detection, monochrome display

The LAN-TST-LPTV-M is a compact multifunction cable tester for telephone lines, computer networks, communication lines and other wired circuits. It helps identify conductors, check cable links for wiring faults, opens and other failures, trace lines and detect PoE power type. Device capabilities:

Part Number
LAN-TST-LPTV-M

Specifications

Display:	Backlit monochrome LCD
Display size:	53 x 28 mm
Maximum detection distance (SCAN):	600 m
Detected cable types:	STP/UTP network cable (Cat. 5e, Cat. 6), telephone cable, electrical cable
Cable length measurement range:	3-200 m
Interfaces:	RJ45 Flash/PoE/Length, RJ45 SCAN, RJ45 QC/CONT, RJ11



LAN-TST-LPTVE-C

Cable tester with length measurement, cable tracing, Ethernet testing and PoE detection, color display

The LAN-TST-LPTVE-C is a multifunction tester for telephone lines, computer networks, communication lines and other wired circuits. It helps identify conductors, check cable links for wiring faults, opens and other failures, and trace lines. Device capabilities: Continuity testing and twisted-pair length measurement by capacitance method.

Part Number
LAN-TST-LPTVE-C

Specifications

Display:	Backlit color LCD
Display size:	56 x 42 mm
Detected cable types:	STP/UTP network cable (Cat. 5e, Cat. 6)
Cable length measurement range:	3-200 m
Maximum detection distance (SCAN):	600 m
Tested cables:	UTP/STP twisted pair, Cat. 5e and Cat. 6; telephone cable; electrical cable



LAN-TST-LPTVP-C

Cable tester with length measurement, cable tracing, optical power measurement and PoE detection, color display

The LAN-TST-LPTVP-C tester is a universal combination instrument for network technicians, structured cabling installers and telecom engineers. It combines a copper cable tester, an optical power meter and a visual fault locator in one rugged housing. It is a practical tool for modern cabling systems where copper and fiber optic links are used together.

Part Number
LAN-TST-LPTVP-C

Specifications

PoE:	Supported
Display:	Color

Testers



LAN-TST-POE

POE tester with type of PoE and power detection

POE tester with type of PoE and power detection

Part Number
LAN-TST-POE

Specifications

PoE:	Supported



LAN-TST-TCV-2.8

Infrared thermal imager, 120 x 90 detector, 2.8-inch display

The LAN-TST-TCV-2.8 handheld thermal imager is a portable instrument for quickly finding issues that are not visible to the naked eye, including overheated wiring, equipment faults, overheated mounting structures and air leaks in cold aisles, hot aisles and equipment rooms. Features: 120 x 90 infrared detector for a clear thermal image.

Part Number
LAN-TST-TCV-2.8

Specifications

Infrared resolution:	120 x 90 pixels
Detector spectral range:	8-14 µm
Display size:	2.8 in (71.1 mm)
Frame rate:	25 Hz
Emissivity range:	0.01-0.99
Measurement ranges:	-20°C to 160°C; 160°C to 400°C



LAN-TST-TPK-300N

Tracing kit probe + tone generator, with twisted pair wiring test

Tracing kit probe + tone generator, with twisted pair wiring test

Part Number
LAN-TST-TPK-300N



LAN-TST-TPK-50

Probe and tone generator kit

The LAN-TST-TPK-50 test kit consists of a tone generator and an inductive probe (receiver). The kit is used to: Cable line tracing.

Part Number
LAN-TST-TPK-50

Testers



LAN-TST-WRM-300

Twisted pair tester with indicators

Twisted pair tester with indicators

Part Number
LAN-TST-WRM-300



LAN-TST-WRM-310-POE

Twisted pair tester with indicators, with POE detection

Twisted pair tester with indicators, with POE detection

Part Number
LAN-TST-WRM-310-POE

Specifications

PoE:	Supported



LAN-TST-WRM-400-POE

Twisted pair tester with display, with POE parameterization

Twisted pair tester with display, with POE parameterization

Part Number
LAN-TST-WRM-400-POE

Specifications

PoE:	Supported



TWT-TST-200

Twisted pair tester TST-200 (without batteries)

The TWT TST-200 cable tester is designed for installers of communication cables. The tester can test twisted pair cables (UTP and STP) with standard RJ-45, RJ-12, RJ-11 connectors, as well as coaxial cables with BNC connectors. The tester is made as 2 modules - a transmitter and a receiver. By connecting the transmitter to one end of the cable and the receiver to the other, the most common cable faults can be identified: shorted wire pairs,

Part Number
TWT-TST-200

Specifications

Interface:	RJ45

Tool Kits



LAN-FT-CL/KIT1

Cleaning kit for optical connectors, in a soft case

The tool kit is intended for cleaning optical connectors and pass-through optical adapters. The tools come in a lightweight fabric case with mesh pockets with rubberized edges for easy storage and transportation. Kit includes: Fiber optic connector cleaning cassette,

Part Number
LAN-FT-CL/KIT1



LAN-NT-TK/BSC

Network Installation toolkit

Network Installation toolkit is intended for installation, testing, or maintenance of structured cabling systems.

Part Number
LAN-NT-TK/BSC



LAN-NT-TK/COAX

Coaxial cable crimp tool kit

The tool kit is intended for work with most coaxial cables and allows you to cut and strip of cables and crimping coaxial connectors of different diameters. For easy storage and carrying, the tools are supplied in a plastic case with a compartments insert. Kit includes:

Part Number
LAN-NT-TK/COAX



LAN-NT-TK/FIBER

Tool kit for working with optical cables

The toolkit is intended for installing any type of optical cable. The tools included in the kit allow you to cut and strip cables, strip optical fibers, prepare them for cleaving and subsequent termination. The kit also includes a tool for assembly/disassembly of optical distribution and splice enclosures. For easy storage and carrying, the tools come in an aluminum case with a foam rubber organizer.

Part Number
LAN-NT-TK/FIBER

Specifications

Dimensions:	290x405x145

Tool Kits



LAN-NT-TK/FIBER-2

Tool kit for working with optical fiber

The kit is intended for installation work on optical cables. Using the tools included in the kit, you can cut a FO cable, strip fibers for fusion, cleave the fiber, measure the insertion loss of the fiber, clean the connectors, etc. All items in the kit Optical power meter technical specifications

Part Number
LAN-NT-TK/FIBER-2

Specifications

Description:	Purpose
10:	Quick clean tool 1.25 / For cleaning 1.25 mm connectors
Working wavelength:	850-980-1300-1310-1490-1550 nm
Sensor type:	InGaAs
Measurement units:	W, dBm
Measured power range:	from -70 dBm to +2 dBm



LAN-NT-TK/INST

Structured cabling installer toolkit

The tool kit is intended for installation of twisted pair cable on patch panels, sockets, and cross-connect blocks. The tools included in the kit allow you to make of cable cutting and stripping, cable termination on IDC-connectors, and crimping RJ-12 and RJ-45 plugs. The tools are supplied in a plastic case with compartments for easy storage and carrying. The kit includes: RJ-12 and RJ-45 plug crimping tool, side crimp hole,

Part Number
LAN-NT-TK/INST

Specifications

Interface:	RJ45



LAN-NT-TK/PATCH

Patch Cord Toolkit

The toolkit is intended to make phone and data patch cords, and twisted pair cable termination on patch panels, sockets, and cross-connect blocks. The tools included in the kit allow cutting and stripping cables, terminating cables on IDC connectors, and crimping RJ-12 and RJ-45 plugs. The tools are supplied in an aluminum case with compartments for easy storage and carrying.

Part Number
LAN-NT-TK/PATCH

Specifications

Interface:	RJ45



LAN-NT-TK/PATCH-TST

Patch Cord Toolkit

Patch Cord Toolkit

Part Number
LAN-NT-TK/PATCH-TST

Fiber Optic Tools



LAN-FMC-GR

Assembly pad for LANMASTER's field installable optical connector

The pad is designed for terminating LAN-FMC-SC field installable optical connectors. The assembly pad has notches and grooves for proper placement of the connector retainer and fiber optic drop cable. The pad has marks for indicating the correct fiber length before cleaving.

Part Number
LAN-FMC-GR



LAN-FT-CUT/KVL

Kevlar scissors

The scissors are designed to cut Kevlar yarns that are part of a number of optical cables, as well as other polymer fibers. Precision blades ensure an easy and clean cut without crumpling the material. Kevlar scissors should not be used to cut metal wires.

Part Number
LAN-FT-CUT/KVL



LAN-FT-CUTL/LTU

Loose tube longitudinal cutter

Warning! This product has been discontinued. Replacement: LAN-FT-CUTL/LTU-OR. A limited remaining quantity may still be available from manufacturer or distributor stock. The tool has four grooves of different diameters from 1.5 to 3.3 mm. Angled blades are located at the top and bottom inside each groove.

Part Number
LAN-FT-CUTL/LTU

Specifications

Cutter groove diameters:	1.5-1.9 mm; 2.0-2.4 mm; 2.5-2.9 mm; 3.0-3.3 mm
Cut type:	Double-sided longitudinal cut
Cable type:	Fiber optic cable loose tubes



LAN-FT-CUTL/LTU-OR

Loose tube longitudinal cutter, orange

The tool has grooves of different diameters (from 1.5 to 3.8 mm). Inside each groove there are angled blades at the top and bottom. The tool is used to cut the optical cable modules longitudinally. To make the cut, place a section of cable in a suitable groove, close the tool, and pull the cable through it.

Part Number
LAN-FT-CUTL/LTU-OR

Specifications

Cutter's groove diameters:	1.5 - 1.9 mm 2.0 - 2.4 mm 2.5 - 2.9 mm 3.0 - 3.3 mm 3.5 - 3.8 mm
Cut type:	Double sided longitudinal
Cable type:	Fiber optic cable, optical cable modules

Fiber Optic Tools



LAN-FT-CUTL/OBL

Fiber optic cable jacket longitudinal cutter

The tool has 5 grooves of different diameters (from 4.5 to 11 mm). Inside each groove there are angled blades at the top and. The tool is used for longitudinal cutting of cable jackets, protective tubes. To make the cut, place a section of cable in a suitable groove, close the tool, and pull the cable through it.

Part Number
LAN-FT-CUTL/OBL

Specifications

Cutter's groove diameters:	6mm, 8mm, 11 mm, 7mm, 4.5mm
Cut type:	Double sided longitudinal
Cable type:	Fiber optic cable, protective tubes



LAN-FT-CUTL/OBL-OR

Fiber optic cable jacket longitudinal cutter, orange

The tool has grooves of different diameters (from 4.5 to 11 mm). Inside each groove there are angled blades at the top and. The tool is used for longitudinal cutting of cable jackets, protective tubes. To make the cut, place a section of cable in a suitable groove, close the tool, and pull the cable through it.

Part Number
LAN-FT-CUTL/OBL-OR

Specifications

Cutter's groove diameters:	4.0 – 4.5 mm 5.5 – 6.0 mm 6.5 – 7.0 mm 7.5 – 8.0 mm 10.5 – 11.0 mm
Cut type:	Double sided longitudinal
Cable type:	Fiber optic cable, protective tubes



LAN-FT-EXT/LC

LC/SC fiber connector insertion and extraction tool

The tool is designed for inserting and extracting LC and SC fiber optic connectors in high-density patching areas. The jaws are shaped for work in hard-to-reach locations and provide a secure grip on connectors without damaging them or disturbing adjacent connectors. A steel spring keeps the jaws closed. Squeezing the handles opens the tool so the required patch-cord connector can be gripped in the patching field.

Part Number
LAN-FT-EXT/LC

Specifications

Connector Type:	LC, SC, MU, MT-RJ, RJ45
Material:	Steel
Handle material:	PVC
Dimensions:	226 x 62 x 20 mm
Connector Type:	LC, SC

Fiber Optic Tools



LAN-FT-STR/DIS

Optical cable jacket stripper for cable diameter from 2 to 6 mm

The jacket stripper is designed for stripping cable jacket with a diameter of 2 to 6 mm. There are two blades installed in the body of the tool, for making transversal and longitudinal cuts. Both blades are replaceable and have depth adjustment. Blade for longitudinal cutting, for convenience, has a rounded shape.

Part Number
LAN-FT-STR/DIS



LAN-FT-STR/FTTH

FTTH cable jacket stripper

Versatile tool for stripping 3.1 x 2.0 mm FTTH drop cables. Suitable for FTTH cables with metal or fiberglass strength element.

Part Number
LAN-FT-STR/FTTH



LAN-FT-STR/OFC

Fiber optic jacket stripping tool

The tool is designed to strip jackets and coating removal when working with optical cables. The product is equipped with a handle return mechanism and a handle lock (storage mode). The stripper handles are equipped with ergonomic rubberized PVC pads.

Part Number
LAN-FT-STR/OFC

Fiber Optic Cleaning Supplies



LAN-FT-CL/CAS

Fiber optic connector cleaning cassette

The device is designed for cleaning optical connector end faces. The lint-free cleaning tape can quickly and effectively remove dust, oil, and other contaminants from the end face of the connector. No additional fluids or wipes are required in the cleaning process. The cleaning process takes literally seconds.

Part Number
LAN-FT-CL/CAS

Specifications

Connector Types:	SC, ST, FC, LC, MPO.



LAN-FT-CL/CAS-R

Replacement cleaning tape reel for cassette cleaner

The replacement reel is designed for the LAN-FT-CL/CAS cassette as a consumable. The lint-free cleaning tape can remove dust, oil, and other contaminants from the connector end face quickly and efficiently without additional wipes or cleaning fluids. The kit includes a supply reel with cleaning tape and a takeup reel. One tape lasts over 500 cleaning cycles, after which it can be easily replaced with a new one.

Part Number
LAN-FT-CL/CAS-R



LAN-FT-CL/CRD

Fiber Optic Cleaning Card

The card is designed for cleaning any optical connectors. This card has 12 identical zones for individual connector cleaning, both for cleaning with cleaning agents and dry cleaning. Each zone is protected by a separate film for better preservation which can be removed when the card is used for the purpose.

Part Number
LAN-FT-CL/CRD



LAN-FT-CL/MPO

MPO optical connector cleaning tool

The device is designed for cleaning MPO connector end faces. The lint-free cleaning tape can quickly and effectively remove dust, oil, and other contaminants from the connector end face. The tool can be used to clean both unmated connectors and connectors in adapters. Suitable for cable connectors with or without guide pins. No additional fluids or wipes are required for cleaning, the process takes literally seconds.

Part Number
LAN-FT-CL/MPO

Specifications

Connector Types:	MPO.

Fiber Optic Cleaning Supplies



LAN-FT-CL/OK1

Fiber Optic Cleaning Tools for 1.25mm Based Connectors

The tool is designed to clean fiber MU/LC adapters with a ferrule diameter of 1.25 mm, or the end faces of optical connectors without removing them from the adapter. Avoids the time-consuming procedure of dismantling adapters for cleaning the connectors installed in them. The tool cartridge is designed for 800 cleaning cycles. The tool is equipped with a readiness indicator. White indicator - tool is ready to use.

Part Number
LAN-FT-CL/OK1



LAN-FT-CL/OK2

Fiber Optic Cleaning Tools for 2.5mm Based Connectors

The tool is designed to clean fiber SC/FC/ST adapters with a ferrule diameter of 2.5 mm, or the end faces of optical connectors without removing them from the adapter. Avoids the time-consuming procedure of dismantling adapters for cleaning the connectors installed in them. The tool cartridge is designed for 800 cleaning cycles. The tool is equipped with a readiness indicator. White indicator - tool is ready to use.

Part Number
LAN-FT-CL/OK2



LAN-FT-CL/ST1

Fiber optic connector cleaning sticks for 1.25mm based connectors, 100 pcs.

The tool is designed to clean fiber MU/LC adapters with a ferrule diameter of 1.25 mm. Packaged in individual sachets of 5 pieces. Package contains 100 pieces (20 sachets).

Part Number
LAN-FT-CL/ST1



LAN-FT-CL/ST2

Fiber optic connector cleaning sticks for 2.5mm based connectors, 100 pcs.

The tool is designed to clean fiber SC/FC/ST adapters with a ferrule diameter of 2.5 mm. Packaged in individual sachets of 5 pieces. Package contains 100 pieces (20 sachets).

Part Number
LAN-FT-CL/ST2

Fiber Optic Cleaning Supplies



LAN-FT-CL/WPD

Lint-free, dry wipes, 100 pcs.

Wipes are for cleaning optical fibers when degreasing with isopropyl alcohol, or in "dry" form for removal of hydrophobic gel, hand cleaning or other purposes. Made of lint-free material. The size of each wipe is 100 x 100 mm.

Part Number
LAN-FT-CL/WPD



LAN-FT-CL/WPH

Lint-free, alcohol wipes, 50 pcs.

Wipes are for cleaning optical fibers in the process of degreasing in patch panels or splice closures. Made of lint-free material. Supplied pre-saturated with isopropyl alcohol. Packed in individual foil vacuum sachets. One pack of 50 sachets.

Part Number
LAN-FT-CL/WPH

Termination Tools



LAN-BLD-110

110 Termination Blade

Used with a punchdown tool to terminate and cut cable on cross-connects, patch panels or sockets with 110 connectors. Made of high-strength steel and designed for long life under intensive use. Can be used with tools from other manufacturers.

Part Number
LAN-BLD-110



LAN-BLD-66

66 Termination Blade

Used with a punchdown tool to terminate and cut cable on cross-connects, patch panels or sockets with 66 connectors. Made of high-strength steel and designed for long life under intensive use. Can be used with tools from other manufactures.

Part Number
LAN-BLD-66



LAN-CCLP24-BL

Cable Comb Tool for 24 cables, blue

The tool is designed to organize cable bundles. Suitable for cables with an outside diameter of about 5.1-7.2 mm. Accommodates 24 cables. It will be useful for technicians in the field of cable installation. Cables are inserted into the holes on the comb and by moving the comb along the bundle of wires you can form a tight, neat bundle by fixing the cables together.

Part Number
LAN-CCLP24-BL



LAN-CRI-2008R

Crimping tool for 4P, 6P, 8P plugs with a ratchet mechanism

Professional tool kit to striping twisted pair cable and crimping RJ-11, RJ-12, and RJ-45 plugs. The crimping tool are equipped with a ratchet mechanism that provides increased precision in crimping plugs.

Part Number
LAN-CRI-2008R

Specifications

Interface:	RJ45

Termination Tools



LAN-CRI-468R/EZ

Crimping tool for EZ, 6P, 8P plugs with a ratchet mechanism

Crimping tool for RJ-45 and RJ-12 EZ type plugs (8P8C, 6P6C, 6P4C, 6P2C). The tool is compact and rugged, has a ratchet mechanism, and is lightweight. The design includes blades for cutting and stripping cables. The metal part of the handle is marked with a wire map according to the T568A and T568B diagrams for convenience. The tool is used to crimp EZ plugs with a through hole.

Part Number
LAN-CRI-468R/EZ

Specifications

Interface:	RJ45



LAN-CRI-500R

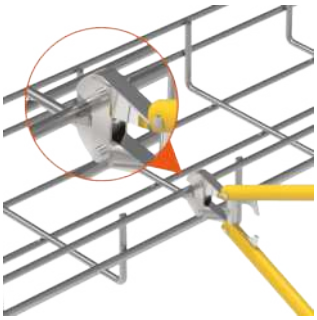
Crimping tool for 6P, 8P plugs with a ratchet mechanism

Professional tool kit to striping twisted pair cable and crimping RJ-11, RJ-12, and RJ-45 plugs. The crimping tool are equipped with a ratchet mechanism that provides increased precision in crimping plugs.

Part Number
LAN-CRI-500R

Specifications

Interface:	RJ45



LAN-MT-TC

Bolt cutter

Purpose: formation of trays of a given configuration. Tray wire diameter:

Part Number
LAN-MT-TC

Specifications

Quantity:	1 pc.



LAN-OK-FIX

Mounting pad for Keystones jacks with a cable stripping tool

The mounting pad is designed to ease the process of termination twisted pair cable on Keystone type telecommunication jacks. It is compatible with all types of LANMASTER and TWT jacks including shielded ones (STP). The pad can also be used for termination of Keystone jacks of other manufacturers. The pad allows installation of both 90-degree and 180-degree IDC contacts.

Part Number
LAN-OK-FIX

Termination Tools

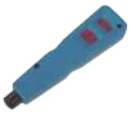


LAN-OK180U-CRI

Crimping tool for LAN-OK45Uxx/180Z Keystone jacks

Crimping tool for LAN-OK45Uxx/180Z Keystone jacks

Part Number
LAN-OK180U-CRI



LAN-PND

Punchdown impact tool for punching contacts

Intended for twisted pair cable termination on cross-connections, patch panels or sockets. Interchangeable blades allow you to work with any manufacturer's equipment that uses "110" and "66" type contacts. The impact mechanism has an adjustable actuating force to ensure that the wire is properly connected to the contacts.

Part Number
LAN-PND

LAN-PND-110

Punchdown impact tool for punching contacts with 110 type termination blades

Punchdown impact tool for punching contacts with 110 type termination blades

Part Number
LAN-PND-110



LAN-PND-110/SSH

110 punchdown impact tool with stripper and screwdriver

This professional multifunction punchdown impact tool is used to terminate twisted-pair cable on cross-connects, patch panels and outlets with 110-type contacts. It is supplied with a 110 blade. The blade seats the conductors and trims excess wire length at the same time. The impact mechanism has adjustable force settings for reliable wire termination and comfortable operation.

Part Number
LAN-PND-110/SSH

Specifications

Impact mechanism:	Yes
Impact force adjustment:	Yes
Blade locking type:	Twist-Lock
Included blade type:	110
Spare blade compartment:	Yes
Additional tools:	Cable stripper, folding flat screwdriver, hook for removing terminated wires

Termination Tools



LAN-SCNT-TOOL

Cage nut insertion and removal tool for cabinet mounting rails

This tool is used to install and remove cage nuts in cabinet mounting rails. It speeds up work and helps protect installers' hands from injury. Material: metal. Color: silver.

Part Number
LAN-SCNT-TOOL

Specifications

Material:	metal.
Color:	silver.



LAN-SEC45-CL-SET-OR

RJ-45 Plug Lock Kit (6 pieces) with a key, orange

The plug lock is designed to lock the RJ45 plugs into the sockets of the patch panels by locking the plug latch. This eliminates the possibility of intentional or accidental removal of the patch cord from the patch panel port. Installation and removal of locks with RJ45 plugs is made using a special key which is included in the delivery.

Part Number
LAN-SEC45-CL-SET-OR

Specifications

Interface:	RJ45



LAN-SEC45-PL-SET-BK

RJ-45 socket security stubs kit (6 pieces) and a key, black

RJ-45 socket security stubs kit (6 pieces) and a key, black

Part Number
LAN-SEC45-PL-SET-BK

Specifications

Interface:	RJ45



LAN-SEC45-PL-SET-OR

RJ-45 socket security stubs kit (6 pieces) and a key, orange

RJ-45 socket security stubs kit (6 pieces) and a key, orange

Part Number
LAN-SEC45-PL-SET-OR

Specifications

Interface:	RJ45

Termination Tools



LAN-SEC45-PL-SET-xx

RJ-45 socket security stubs kit (6 pieces) and a key

Stubs are designed to protect RJ45 sockets from unauthorized access. When the stub is installed, the socket cannot be connected to. The stub is inserted into the socket with a special key which is included in the delivery set. Kit includes a key and 6 stubs.

Part Number
LAN-SEC45-PL-SET-xx

Specifications

Interface:	RJ45



TWT-CB-SCNT-TOOL

Cage nut installation tool for insertion and removal nuts in enclosure rails

The tool is used for quick and precise stripping of insulation from wires of different diameters. Two types of tools are available: for conductors from 20 to 30 AWG (red) and conductors from 10 to 20 AWG (blue).

Part Number
TWT-CB-SCNT-TOOL



TWT-CLMP-CRI

Crimping tool for earth terminals

Pliers for crimping bare wire terminals from 1.25 mm 2 to 16.0 mm 2. Equipped with a ratchet mechanism.

Part Number
TWT-CLMP-CRI



TWT-CRI-468R

Crimping tool for 4P, 6P, 8P plugs with a ratchet, HT-2008R type

Versatile tool for crimping RJ-45, RJ-12, and RJ-11 plugs (8P8C, 6P6C, 6P4C, 6P2C, 4P4C, 4P2C) with laminated steel body. The tool is equipped with a ratchet mechanism, has blades for cutting and stripping cables. Compact and sturdy tool made of steel, light in weight.

Part Number
TWT-CRI-468R

Specifications

Interface:	RJ45

Termination Tools



TWT-CRI-568R

Crimping tool for 6P, 8P plugs with a ratchet, HT-500R type

Versatile tool for crimping RJ-45 and RJ-12 plugs (8P8C, 6P6C, 6P4C, 6P2C) with molded body. The tool is equipped with a ratchet mechanism, has blades for cutting and stripping cables. Compact and sturdy tool made of steel, light in weight.

Part Number
TWT-CRI-568R

Specifications

Interface:	RJ45



TWT-CV-TOOL

Cable tie tool

Versatile tool for mechanical tightening of nylon ties of various lengths and thicknesses. Using the gun's mechanical grip, you can easily tighten with controlled force, and cut off ties excess with the built-in knife.

Part Number
TWT-CV-TOOL



TWT-PND-110P4

TWT 4-pair impact termination tool for 110 connecting block

TWT 4-pair impact termination tool for 110 connecting block

Part Number
TWT-PND-110P4



TWT-PND-110P5

TWT 5-pair impact termination tool for 110 connecting block

TWT 5-pair impact termination tool for 110 connecting block

Part Number
TWT-PND-110P5

Termination Tools



TWT-PND-110PX

Impact termination tool for 110 connecting blocks

Impact tool is designed for termination 4-pair and 5-pair connecting blocks (LAN-S110C-4 and LAN-S110C-5) on the wiring base.

Part Number
TWT-PND-110PX



TWT-PND-LSA-A

LSA punch-down insertion tool

LSA punch-down insertion tool

Part Number
TWT-PND-LSA-A



TWT-PND-LSA-B

LSA punch-down insertion tool, shortened

LSA punch-down insertion tool, shortened

Part Number
TWT-PND-LSA-B



TWT-PND-LSA-C

LSA punch-down insertion tool, metal blade

LSA punch-down insertion tool, metal blade

Part Number
TWT-PND-LSA-C

Termination Tools



TWT-PND-LSA-X

KRONE punch-down insertion tool

Impact tool is designed to insert twisted pair cable at cross-connections, patch panels and sockets with Krone (LSA) type contacts. The impact tool has an adjustable pressure force mechanism, which allows you to smoothly change the pressure force to the desired level.

Part Number
TWT-PND-LSA-X



TWT-SLC-TOOL

Scotchlock crimping tool

Versatile tool for crimping the UY, UY2, UR and UG Scotchlocks. The tool avoids under-pressure and overpressure the Scotchlocks because it has a squeeze stop. Equipped with special non-slip insulated pads on the handles, and a spring-loaded tool jaw.

Part Number
TWT-SLC-TOOL



TWT-STR-0.2-6.0

Wire stripping tool for 0.2 - 6.0 mm

Designed for stripping and cutting wires, coaxial and flat multi-conductor cables with a diameter of 0.2 to 6 mm. Has a force adjuster that allows the insulation to be stripped without damaging the wires and shield, regardless of the softness of the sheath material, and built-in wire cutters for cutting wires. The length of insulation to be stripped (from 2 to 20 mm) is adjusted by means of a movable limiter.

Part Number
TWT-STR-0.2-6.0



TWT-STR-UTP

TWT cable jacket striping tool

Designed for stripping and cutting twisted pair, coaxial and flat multi-conductor cables with a diameter of 3.5 to 9 mm. The depth of cut is adjustable, allowing you to remove the jacket insulation without damaging the wires and shield. Tool blades are replaceable.

Part Number
TWT-STR-UTP

Bags and Cases



LAN-BAG-L

Bag for devices and tools LANTESTER, big

Bag for devices and tools LANTESTER, big

Part Number
LAN-BAG-L



LAN-BAG-M

Bag for devices and tools LANTESTER, medium

Bag for devices and tools LANTESTER, medium

Part Number
LAN-BAG-M



TWT-CASE

Tool case

The case is designed to carry and store tools and consumables used for installation. The case is made of duralumin profile with riveted corners. The sides are made of "sandwich panels" (outer layer - corrugated aluminum, inner layer - dense foam, middle layer - foam material for protection against external shocks). The interior has removable dividers to organize storage compartments. Inside the top lid is a hinged panel with pockets for basic tools.

Part Number
TWT-CASE

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Tools & Testers

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