LAN TESTERS

DEVICES FOR LAN NETWORK VERIFICATION

	QUICKLAN6055	QUICKLAN6050N
MAIN MEASUREMENTS		
Wire mapping of LAN cables	•	•
Test on twisted pair cables RJ45 type UTP, STP and FTP	•	•
Test on telephone cables with RJ11 connector	-	•
Verification on COAX cables	-	•
Errors of open pairs	•	•
Errors of shorted pairs	•	•
Errors of reversed pairs	•	•
Errors of crossed pairs	•	•
Errors of split pairs	•	•
Generic errors (MISWIRE)	•	•
Measurement of cable length	-	•
Cable length measuring range	-	1÷255m
ADDITIONAL CHARACTERISTICS		
Display indication of error type	•	•
Test indication OK - NOT OK	•	•
Remote unit recognition	•	•
AutoPowerOFF	•	•
Backlight	•	•
Low battery indication	•	•
Power supply	1x 9V	6x 1.5V AAA
Size (LxWxH) (mm)	128x67x39	156x73x35
Weight in grams (batteries included)	165	170
Order code	**HV006055**	**HV006050**

ORDER CODE **HV006055**

QUICKLAN6055

MOBILE DEVICE
FOR CABLE TESTS IN LAN NETWORKS

Model **QUICKLAN6055** is capable of **detecting and indicating** on the display the presence of **incorrect connections on LAN network cables** (exchanged, **split**, **inverted**, **open**, **short-circuited** pairs, etc., both of type **UTP** (unshielded) and of type **STP** (shielded). This device **is provided with more remote units** and is capable of **recognizing further ones** (optional) in order to create an efficient **localization action on different spots within a patch panel,** carrying out tests very quickly **with the aid of a single operator**. QUICKLAN6055 is the ideal solution for **any installer who needs a simple and efficient device** to carry out preliminary checks and verifications on **installations of LAN networks** (**also of PoE** type) with connectors of type **RJ45**.

ORDER CODE **HV006050**

QUICKLAN6050N

PORTABLE DEVICE FOR VERIFICATION OF
LAN NETWORK CABLES AND LENGTH MEASUREMENT

Model **QUICKLAN6050N** is capable of **detecting and indicating on the display** the presence of **incorrect connections on LAN network cables** (exchanged, **split**, **inverted**, **open**, **short-circuited,** pairs, etc.) both of type **UTP** (unshielded) and of type **STP** (shielded) with connector **RJ45**, **RJ11** and **Coax F**. The device is provided **with more remote units** and is capable of **recognizing further ones** (of type RJ45) in order to create an efficient **localization action on different spots inside a patch panel,** carrying out tests very quickly with the aid of a single operator. QUICKLAN6050N also **measures the length of the single pairs of the cable**.

Functions

- Cable mapping in LAN networks
- Test on twisted pair cables RJ45 type UTP, and STP
- Errors of open pairs
- Errors of short-circuited pairs
- Errors of exchanged pairs
- Errors of inverted pairs
- Errors of split pairs
- Generic errors (MISWIRE)
- Display indication of error type
- Indication of test passed/failed
- Remote unit recognition: 8
- AutoPowerOFF
- Low battery indication

Main features

Protection against voltage (PoE):	max 24V
Size (LxWxH):	190x65x45mm
Weight (battery excluded):	235g
Size of remote unit (LxLaxH):	30x25x27mm
Remote unit weight:	13g
Considered standard:	TIA/EIA 568B

Functions

- Test of wiring errors on LAN network cables with RJ45 connector in CAT5 and CAT6
- Test of wiring errors on telephone network cables with RJ11 connector
- Test of wiring errors on COAX cables with F connector
- Detection of wiring errors on UTP (unshielded) and STP (shielded) cables
- Detection of up to 4 remote units for multiple tests.
- Measurement of cable length from 10m to 250m
- Backlight
- Auto Power OFF

Main features

Input connectors:	RJ45, RJ11, COAX F
Power supply:	6x1.5V batteries type AAA LR03
Size (LxWxH):	156x73x35mm
Weight (battery included):	170g
Size of rem. unit (LxLaxH):	72x20x23mm
Remote unit weight:	25g

Included accessories

CH1, CH2	Remote units #1 and #2
YAAMS0000000	Patch cable STP RJ45-RJ45, 20cm, 3 pieces
	Carrying bag
	User Manual
	Battery

Optional accessories

REM3	Remote unit #3 + patch cable RJ45-RJ45 STP
REM4	Remote unit #4 + patch cable RJ45-RJ45 STP
REM5	Remote unit #5 + patch cable RJ45-RJ45 STP
REM6	Remote unit #6 + patch cable RJ45-RJ45 STP
REM7	Remote unit #7 + patch cable RJ45-RJ45 STP
REM8	Remote unit #8 + patch cable RJ45-RJ45 STP
REM38	Remote unit #3 - #8 + 6 patch cables RJ45-RJ45 STP

Included accessories

RT-01	Remote unit RJ45 #1 + 2 patch cables RJ45 STP, 20cm
RT-RJX1	Remote unit RJ11/COAX + patch cable RJ11 + patch cable COAXF
	Carrying bag
	Batteries
	User Manual

Optional accessories

RT-0204	Set of remote units RJ45 #2, #3, #4 + 3 patch cables RJ45 STP 20cm

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