

# MT-7059 LCD MULTIFUNCTION CABLE TESTER C € ® ROHE



## Large LCD Display w/Backlight

Display test result on large LCD for easy reading and identification

# Wire Tracing

The wire can be tracked directly in connection with Ethernet service, router, and PC terminal

## LAN Cable Mapping

Validate and troubleshoot wiring on RJ11/RJ45 cables, Coaxial cable, USB cable, IEEE 1394 cable

#### Cable Status Indication

Test cable status for continuity, shorts, opens, miswired, crossover

### 9 Different Tones

9 different tones selection for convenient use under different environmental conditions











Indicator         LCD 53X25mm,with back light           Fone frequency         225kHz           Max. distance of transmission         2km           Max. distance of cable map         300m           Max. working current         ≤70mA           Fone mode         9 Tone adjustable           Compatible connectors         RJ45(8 pin) × RJ11(6 pin) × BNC · USB · IEEE 1394           Continuity test         LCD (SHORT)           Max. signal voltage         1.5Vp-p           Function selection         3 Push button & 1 Power switch           LCD display (Wiremap : Tone : Short : No adapter : UTP : FTP : Low battery)           Cable map indication         LCD (#1-#8)           Shielded indication         LCD (#9)           AC 60V/ DC 42V         LOW battery display           LOD (6.5V)         DC 9 NV		
225kHz	MT-7059 Transmitter specifications	
Max. distance of transmission         2km           Max. distance of cable map         300m           Max. working current         ≦70mA           Tone mode         9 Tone adjustable           Compatible connectors         RJ45(8 pin) · RJ11(6 pin) · BNC · USB · IEEE 1394           Continuity test         LC0 (SHORT)           Max. signal voltage         1.5Vp-p           Function selection         3 Push button & 1 Power switch           Function and faults LCD display         LCD display (Wiremap : Tone : Short : No adapter : UTP : FTP : Low battery)           Cable map indication         LCD (#1-#8)           Shelded indication         LCD (#9)           Voltage protection         AC 60V/ DC 42V           Low battery display         LCD (6.5V)           Description         DC 9.0V	Indicator	LCD 53X25mm,with back light
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RJ45(8 pin) - RJ11(6 pin) - BNC - USB - IEEE 1394	Max. working current	≦70mA
Continuity test  Continuity test  LCD (SHORT)  Max. signal voltage  Function selection  Substituting to the provision of the	Tone mode	9 Tone adjustable
Max. signal voltage         1.5Vp-p           Function selection         3 Push button & 1 Power switch           Function and faults LCD display         LCD display (Wiremap : Tone : Short : No adapter : UTP : FTP : Low battery)           Cable map indication         LCD (#1-#8)           Shielded indication         LCD (#9)           /oltage protection         AC 60V/ DC 42V           .ow battery display         LCD (6.5V)           Posture Law 6         DC 9.0V	Compatible connectors	
Tunction selection   3 Push button & 1 Power switch	Continuity test	LCD (SHORT)
LCD display (Wiremap : Tone : Short : No adapter : UTP : FTP : Low battery)	Max. signal voltage	1.5Vp-p
Value         No adapter : UTP : FTP : Low battery)           Sable map indication         LCD (#1-#8)           Shielded indication         LCD (#9)           Voltage protection         AC 60V/ DC 42V           Low battery display         LCD (6.5V)           Description         DC 9.0V	Function selection	3 Push button & 1 Power switch
Shielded indication         LCD (#9)           /oltage protection         AC 60V/ DC 42V           .ow battery display         LCD (6.5V)           Detailed to the control of the	Function and faults LCD display	
Voltage protection         AC 60V/ DC 42V           .ow battery display         LCD (6.5V)           DC 9.0V	Cable map indication	LCD (#1~#8)
LCD (6.5V)  DC 9.0V	Shielded indication	LCD (#9)
DC 9.0V	Voltage protection	AC 60V/ DC 42V
	Low battery display	LCD (6.5V)
	Battery type	
Dimension (LxWxD) 185X80X32mm	Dimension (LxWxD)	185X80X32mm

MT-7059 Receiver specifications		
Frequency	225kHz	
The Max. working current	≦70mA	
Ear jack	1	
LED illumination	2 LEDs	
Battery type	DC 9.0V (NEDA 1604/ 6F22 DC9V x1)	
Dimension (LxWxD)	218X46X29mm	

MT-7059 Remote unit specifications	
Compatible connectors	RJ-45(8 pin) · RJ-11(6 pin) · BNC · USB · IEEE 1394
Dimension (LxWxD)	107X30X24mm

# MT-7025 NETWORK TONE/PROBE KIT CE PROBE

## Wire Tracing

Local up to 2km long wire/cable even in a complex PC network or telephone system

## LAN Cable Mapping

Quickly diagnostic LAN cable condition and identify cable status

### Cable Status

Scan for continuity, open, short as well as reversed and crossed wiring

### Value Added Function

Comes with LED light and earphone support work in dark and noisy environment







Verify LAN cable condition DC level testing function





MT-7025 Transmitter specifications		
Tone frequency	1kHz	
Max. distance of transmission	2km	
Max. distance of cable map	300m	
Max. working current	≦45mA	
Tone mode	ONE/TWO-note tone	
Compatible connectors	RJ45(8 pin) \ RJ11(6P/2C) \ Alligator Clips	
Continuity test	Yes	
Max. signal voltage	8Vp-p	
Function selection	3 Position mode switch	
Cable map indication	8 LEDs	
Shielded indication	1 LED	
Phone line polarity indication	Yes	
Voltage protection	AC 14V or DC 10V	
Low battery display	6.0V	
Battery type	DC 9.0V (NEDA 1604/ 6F22 DC9V ×1pcs)	
Dimension (LxWxD)	126x49x34mm	

MT-7025 Receiver specifications	
Frequency	1kHz
The Max. working current	≦9 <b>0m</b> A
Compatible connectors	RJ45(8 pin)/RJ11(6 pin)
Ear jack	1
Signal status indication	1 LED & Buzzer
Cable map indication	8 LEDs
Shielded indication	1 LED
LED illumination	1 LED
Battery type	DC 9.0V (NEDA 1604/ 6F22 DC9V ×1pcs)
Dimension (LxWxD)	176x42x27mm

Picture for reference only. Please check with distributor for exact offers. All specifications are subject to change without notice



