



#### MT-7028 Transmitter specifications

Tone frequency	1kHz
Max. distance of transmission & Cable map	≥3km & 300m
Tone mode	Hi/Low two-note tone
Compatible connectors	RJ45(8 pin)/RJ11(6 pin) compatible connectors for RJ45(8 pin)、RJ11/12(6P/2C/4C/6C) cable map and RJ45 tone、RJ-11(6 pin) connectors for RJ11/12(6P/2C/4C/6C) tone
Cable types tested	RJ45 Lan cable Cat 5、5e、6、7 (UTP/STP)、RJ11/12 Telephone cable Cat 3 (6P/2C/4C/6C)
Continuity test	1 LED ( $\leq 300\Omega$ ), Coaxial cable & normal solid/Stranded wire by alligator clips patch cord.
Cable map & Shielded indication	8 LEDs & 1LED, Fast/Slow dual speed
Phone line polarity indication	1 Dual color LED
Other function Live telecommunication	Live telecommunication equipment test and router test, Voltage protection AC 60V or DC 48V, Auto power off, Low battery display

equipment test and router test	
<b>MT-7028 Receiver specifications</b>	
Frequency	1kHz
Compatible connectors	RJ45(8 pin)/RJ11(6 pin)
Signal status indication	1 LED & Buzzer, building ear jack
Cable map & Shielded indication	8 LEDs & 1LED
NCV indication	1 LED (AC90~1000V)
LED illumination	1 LED
Battery type	DC 9.0V (NEDA 1604/ 6F22 DC9V ×1pcs)
Dimension (L×W×D)	198×45×33 mm
Accessories	RJ45 cable patch cord、 RJ11 cable patch cord、 Alligator clips patch cord、 Earphone、 pouch bag