

## NCT-500 Network Cable Tester

ShinewayTech NCT-500 Network Cable Tester, Functions ranging from ISO / OSI reference model physical layer, link layer, network layer multiple detection. One machine in hand, which can quickly locate network faults and determine the link quality.

### Function:

- Automatic test for UTP/STP cable and networks
- Digital Audio hunt
- 1000M UTP/STP cable full load capability test
- UTP troubleshooting
- Real line drawing sequence
- Switch malfunction examination
- Internet communication test
- ReportView software(windows)



### Specifications

Properties	Description
Display	2.2" TFT LCD , 220x176 pixels
LED	7
Buttons	9
Storage	Micro-SD , 4G max
App connector	USB 2.0 FS
Networks ports	2 RJ-45 ports
PoE	IEEE802.3af, IEEE802.3at
Ethernet ports	RJ-45, 10/100/1000Mbps, self-adaption ( *1 )
Cable	Cat3, Cat5, Cat5e, Cat6 UTP
Protocol	IP , ICMP , TCP , UDP , DHCP , DNS , HTTP , LLDP , CDP , NDP , etc.
Size	136*77*32 mm
weights	240g ( battey included)
Work environment	0~40°C
Storage environment	-20~+85°C
Charging environment	0~35°C
Workhumidit	<=90% RH ( no condensation )
Power model	Mini USB port , 5V , 1.5A ( Max.)
Battery	Li-Lon battery , 3.7V, 2400maH
Charging time	2.5-3 hrs
Woring time	6-10 hrs

**Note:** 1000Mbps mode In test mode is enabled only twisted in network communication mode, the port will be set to 10 / 100M adaptive.