

# NCT-500 Network Cable Tester

The ShinewayTech NCT-500 Network Cable Tester provides functions ranging from ISO / OSI reference model physical layer, link layer to network layer multiple detection. Hand-held - it 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 (battery included)
Work environment	0~40°C
Storage environment	-20~+85°C
Charging environment	0~35°C
Work humidity	<=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
Working time	6-10 hrs

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

### For More Information:



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