







NETcat® Micro NC-100



- Tests shielded twisted pair (STP), unshielded twisted pair (UTP) and coaxial cables.
- TIA/EIA standard wiring pair verification.
- Detects shorts, opens, reversed polarity, crossed and split pairs.
- · Generates three distinct, selectable digital tone patterns for cable tracing and troubleshooting.
- Tracing modes can be adjusted for high performance LAN cables.
- Complete set of connector types standard (telephone, LAN and coax).
- Nested remote allows end-to-end testing of all wiring types.
- Simple testing of LAN wiring and phone lines.
- Detection of common wiring and connector errors.
- Warning of hazardous voltages.
- Checks for reversed telephone wires.

SPECIFICATIONS

Dimensions	150 x 70 x 33mm	
Weight	220g including remote unit and battery	
Power Source	9V Alkaline battery (PP3)	
User Interface	Display LCD Backlight	Icon and seven segment type Green LED
	Buttons	Four momentary contact push button
Environmental	Operating Temperature	0°C to 50°C
	Storage Temperature	-10°C to 60°C
	Humidity	up to 95% non-condensing
Interface Connections	RJ45 shielded socket RJ12 6-way socket F-type threaded female coaxial connectors	
Network Split	Minimum cable	2 to 3 meters (5 to 10 ft.) depending on cable type
Pair Detection	length	2 to 6 motors (6 to 10 ft.) depending on casic type
Pair Tracing	Alternating frequencies of 577Hz and 983Hz are produced at three user se-	
Tones	lectable rates. Designed for standard tone probes, but compatible with precision digital Greenlee tone probes.	

CAT. NO.	UPC NO.	DESCRIPTION
NC-100	23636	NETcat® Micro Digital Voice Data and Video Wiring Tester