

## TEST EQUIPMENTS

### DIGITAL VOICE, DATA AND VIDEO WIRING TESTER

The NETcat® Micro is a device that verifies the integrity of both twisted pair and coaxial telecom cables. It uses high-speed digital technology to verify wiring continuity and check for the correct allocation of wire pairs, showing the results on a backlit display. Four durable keys select the test and wire tracing modes.

A wide range of tracing tone options makes it easy to track and identify high performance Category 5/6/7 wiring, and the tracing tones are compatible with Greenlee's 200XP noise-immune tone probe. An auto-off function helps extend battery life.



#### Features

- » 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)
Display LCD	Icon and seven segment type
Backlight	Green LED
Buttons	Four momentary contact push button
Operating Temperature	0°C to 50°C
Storage Temperature (C°)	-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.
Minimum cable length:	2 to 3 meters (5 to 10 ft.) depending on cable type
Pair Tracing Tones:	Alternating frequencies of 577Hz and 983Hz are produced at three user selectable rates. Designed for standard tone probes, but compatible with precision digital Greenlee tone probes.