GREENLEE®
A Textron Company

STRUCTURED WIRING TESTERS

NETcat® Pro NC-500

NEW

NC-500

- Touch screen display with contrast adjustment and backlight.
- Tests shielded twisted pair (STP) unshielded twisted pair (UTP) and coaxial cables.
- 0-2000 foot cable length via TDR.
- Generate four distinct, precision tones for tracing low-loss cables like Cat 5.
- Identifies active network devices (PC or Hub) on 10/100 Base-T networks.
- Displays network device capabilities.
- Patch cable and remote jack wire-map.
- Detects shorts, opens, reversed, crossed and split pairs.
- Office identification using remote ID units.
- Troubleshoots and verifies a wide range of networks.
- Graphical touch-screen display.
- Remote jack ID and verification.
- Operates on a single 9V battery, with low battery indicator.
- Pulsed time domain reflectometer (TDR) shows length of all pairs.
- Compatible with Greenlee precision digital probes.

CAT. NO.	UPC NO.	DESCRIPTION
NC-500	23639	NETcat Pro Digital VDV Wiring Troubleshooter
NC-510	23640 Ⓐ	NETcat Pro Accessory Kit w/carry case

NC-510

SPECIFICATIONS

Dimensions	3.3" x 1.4" x 6.7" (8.5 cm x 3.5 cm x 17 cm)	
Weight	0.45 lb. (200 g)	
Power Requirements	9V Alkaline battery (PP3)	
User Interface		
	Display LCD	Dot Pixels: 128 x 128 dots
	Viewing Area	60.0 x 58.4
	Backlight	White LED
	Buttons	LCD touch-screen, Single momentary contact push button
Environmental		
	Operating Temperature	0°C to 50°C
	Storage Temperature	-20°C to 70°C
Interface Connections	RJ45 shielded jacks F-type threaded female coaxial connectors	
TDR Calibration	User selectable based on a known cable length. Range: 50 to 2000 ft. - 40% to 100% in step of 1%	
Length	2000 ft Maximum	
Resolution	1 ft.	
Accuracy to Open/Short	+4% or 2 ft. whichever is greater	
Remote Identifier	2000 ft. (609.6 meters) maximum distance	
Wiremap	358 ft (100 meters) maximum distance	

Voice • Data • Video

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Ⓡ = REPLACEMENT PART   Ⓐ = ACCESSORY