

## Sidekick® Plus Advanced Cable Maintenance Test Set



- Complete metering of voltage, current and resistance on copper cables
- Patented stress balance test
- Measurement of distance to opens
- · Line quality tests for noise, loss and power influence
- · Multimode wire tracing tone
- Resistance fault locator (RFL) and calculator
- Powerful Time Domain Reflectometer (TDR)
- · Built-in loudspeaker dialing with phone book memory
- · Auto-test mode with Pass/Fail
- · USB download of test results and upload of software
- · Analog meter or digital display selectable
- · Big, easy-to-read display with backlight
- Rechargeable (included) or replaceable batteries
- · Advanced cable diagnosis and troubleshooting in a single test set
- Quick testing and fast repairs
- Test data capture for sharing and records
- Easy to learn, especially for Sidekick family users

DESCRIPTION

Field upgradeable software

UPC NO.

CAT. NO.

1155-5000 60886 Sidekick Plus Test Set					
SPECIFICATIONS					
Dimensions	11 x 4.75 x 3 inches				
Weight	3 lbs.				
Resistance	100 megohm max				
Leakage	100 megohm max				
DC Voltage	0 to 300 Volts DC				
AC Voltage	0 to 250 Vrms				
Stress Balance	0 to 82 dBrnC				
RFL	20 megohm, distance to 2 megohm				
TDR Range	33 kilofeet				
Operating Temp	. 14°F to +120°F				
Power	Rechargeable Battery Pack or Six AA batteries				

## Sidekick® T&N



- Five transmission and noise tests.
- · Determines the stressed noise susceptibility of dry and working pairs.
- Measures resistance, AC/DC volts, and capacitive kick.
- Provides tone for twisted pair or crossed conductor identification.
- Single setup for testing Tip-Ring, Tip-Ground, and Ring-Ground.
- Minimal drying effect in all ranges.
- Field replaceable leads.
- Softcase with adjustable strand hook.
- · Low Battery indicator light.

CAT. NO.	UPC NO.	DESCRIPTION	
1137-5002	60526	Sidekick T&N	
1134-1002	60752	Case	

## SPECIFICATIONS

Dimensions	10.75" x 4.25" x 2.5"	Stress Test	0 to 82 dBrnC
Weight	2 lbs.	Loop Current	0 to 100 mA
Resistance	Rx1: Reads 0 to 2000 $\Omega$	Circuit Noise	0 to 75 dBrnC
	Rx1K: Reads 0 to 2 M $\Omega$	Circuit Loss	-15 to +1 dB
Leakage	Rx10K: Reads 0 to 20 $\text{M}\Omega$	Power Influence	50 to 100 dBrnC
DC Voltage	0 to 300 volts DC	Operating Temp.	-4°F to +140°F
AC Voltage	0 to 300 Vrms	Power	Four AA batteries