

TSS200

Snap Shot™

Fault Finding/Cable Length Measurement SSTDR*

Accurately finds cable length, impediments in the cable and conditions at the end of every wire in your data, power, or communications/video system up to 3,000 ft.



- Works on energized cables
- Finds cable length or distance to fault from one end
- Measures cable distance on spool
- Accuracy of 1% or better
- Calibrates NVP values
- Internal memory for storing most used NVP values
- Large backlit LCD display
- Built-in tone generator for cable tracing & identification
- Loop test for continuous testing
- Displays length reading in feet or meters
- Auto-off to preserve battery life

MADE IN
USA
PATENTED

With the complexity of today's electrical, data, voice and video signal carrying systems, you need a tool that is fast, accurate and easy to use to see down the wire and show the exact conditions that exist. Snap Shot™ is that tool. Made in America with American technology, Snap Shot™ is the new 21st century tool for testing every type of cable in any industry. *Advanced Spread Spectrum TDR technology works in all wire environments and is immune to voltage, current, or data stream disruptions. See the true picture of your wiring and cable systems with Snap Shot™ today.

Memory

Holds up to two different NVP values for multiple cable tests.

Calibration

Ability to calibrate NVP for any cable.

Tests

Tests length, opens or shorts present on the cable, up to 3,000 ft.

Tone Generation

Produces four different tones for locating cables.

Specifications

Fault Finding/Cable Length Measurement SSTDR

Physical Dimensions	Size: 17.3 x 8.0 x 3.3 cm (6.8 x 3.15 x 1.3 inches) Weight: 340 grams (12.0 oz.) With battery
Input Protection	To 400 volts peak 50/60 Hz AC or DC
Voltage Warning	At maximum of Safety Extra Low Voltage limits (60V peak AC or DC) • Measurement continues while warning is displayed
Measurement Method	Spread Spectrum Time Domain Reflectometry (SSTDR)
NVP (VOP) Range	20.0 to 99.9%
NVP Accuracy Range	±1% with known NVP and consistent cable parameters
Maximum Length	3,000 ft on cables with low attenuation
Common Cable Length Ranges	• Coaxial Cable - 0 to 2,000 feet • Data Cable - 0 to 1,500 feet • Electrical Cable - 0 to 1,000 feet
Tone Generation	4 selectable tone cadences centered on 1 kHz • Constant output amplitude of 3 Vp-p
Power	4 AA alkaline batteries • Standby: 4 years • Active: 15 hours average
Battery Low Level	Approximately 4 volts
Operating Environment	• Operating temperature: 0 to 50°C (32 to 122°F) • Storage temperature: -20 to 60°C (-4 to 140°F) • Humidity: 10% to 90%, non-condensing • Altitude: 3,050 meters (10,000ft) maximum
Compliance	CE Complies with Conformité Européenne directives.
Warranty	1 year - see product for details

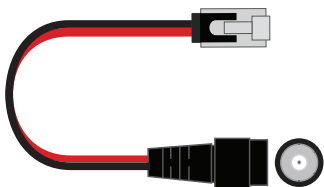


The Snap Shot™ has the unique ability of calibrating any cable NVP value and using the unit's internal memory to store up to 2 of your most used cable NVP values. The large backlit LCD screen makes for easy viewing of results in all lighting conditions and the battery life is optimized with an auto power-off feature. On top of all of this the Snap Shot is designed and built in the USA.

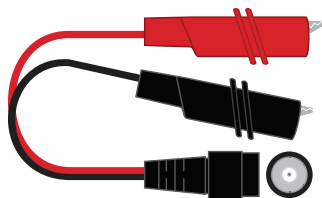
Kit Part Numbers & Accessories

Product Number	Description
TSS200	Snap Shot™ Main Unit with TCA001, TCA002, TCA003, TAD001 and 18303
TCA001	Cable Assembly, Insulated Push-on F to RJ45 Plug
TCA002	Cable Assembly, Insulated BNC to Alligator Clips
TCA003	Cable Assembly, Insulated Push-On F-Conn to Alligator Clips
TAD001	F-Connector Coupler, High Performance F81
18303	Adapter, F-Jack to BNC Jack
4007	Hanging Pouch

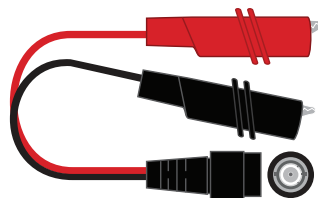
Kit Includes



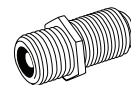
TCA001 Cable Assembly, Insulated Push-On F to RJ45 Plug



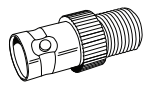
TCA003 Cable Assembly, Insulated Push-On F-Conn to Alligator Clips



TCA002 Cable Assembly, Insulated BNC to Alligator Clips



TAD001 F-Connector Coupler, High Performance F81



18303 Adapter, F-Jack to BNC Jack