

## Trace-Rite™

### Tone Generator and Probe

**Key Features**

- Built-in tone generator with two different tones, LED indicator, and auto-off feature
- Audible tone location indication
- Adjustable volume control
- Self-powered amplified probe with on/off button prevents battery drain
- Battery-low indicator with battery cap
- Changeable round-tip probe

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FROST &amp; SULLIVAN

Global Communications  
Test & Measurement  
Company of the Year Award

The Trace-Rite™ is an ergonomic, powerful, and accurate tracer with highly sensitive signal reading capabilities for locating telco, network, and coax cable. With a built-in tone generator, two different tones, and auto-off feature, the Trace-Rite is a reliable, easy-to-use tool that allows installers to easily find wires behind walls, floors, and ceilings.

**Applications**

- Traces all types of cable, including telco, network, and coax
- Finds cables behind walls and ceilings
- Identifies cabling without damaging insulation



## Product Specifications

### Physical

Height	20.6 cm (8.1 in)
Width	4.45 cm (1.75 in)
Depth	3.0 cm (1.2 in)
Weight	113 gm (4 oz)

### Environmental

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

### Electrical

Includes four LR44 button cells (6 V)

#### Battery life

Times are for full capacity of the battery used continuously  
(6 V alkaline battery, typical, included):

Tone Generator mode	50 hrs
Tone Tracer mode	10 hrs

Externally applied voltage

(without damage) 250 V DC or 175 V RMS AC

Tone frequencies (±5%) 970 Hz and 825 Hz  
alternating tones

Tone voltage 12 V peak-to-peak no load,  
new battery

Tone power 8.9 dbm into 600 Ω,  
new battery

## Ordering Information

### Trace-Rite Tone Generator and Probe

**TT250**

– includes RJ11 to alligator clips cord set and four 6-volt button cell batteries.

### Trace-Rite Tone Generator and Probe with Net-Rite™ Cable Tester Kit

**KP260**

– includes Trace-Rite Tone Generator and Probe (TT250), RJ11 to alligator clips cord set, and Net-Rite Cable Tester with onboard cable test remote (TP250).

## Warranty

JDSU guarantees that its products will be free of all defects in material and workmanship. This warranty extends for the period of 12 months for test instruments and 3 months for cables from date of manufacture or purchase (proof of purchase required).

All products deemed defective under this warranty will be repaired or replaced at the discretion of JDSU. No further warranties either implied or expressed will apply, nor will JDSU assume responsibility for operation of this device.

## Test & Measurement Regional Sales

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