

# Speaker Seeker™

## Cable Tester

**Key Features**

- Identifies up to 20 audio, coax, or security/alarm cable runs at a time
- Alligator clip and F-connector contacts
- Rugged test contact surfaces with through holes for test probe test
- Voltage detection and warning
- Auto-on and auto-off
- High-intensity LED is readable in any lighting environment
- Low-battery indicator

2007

FROST &amp; SULLIVAN

Global Communications  
Test & Measurement  
Company of the Year Award

The Speaker Seeker™ enables one installer to quickly identify both ends of up to 20 unterminated twisted pair or coax cables at a time. The LED shows the unique number of the ID-only remote attached to the other end of each cable run. When Speaker Seeker detects a condition other than an open circuit, it powers up automatically and displays results until disconnected. The handheld unit also detects and displays short and high voltage conditions.

**Applications**

- Installation and maintenance of coax or twisted pair cables
- Identifies both ends of unterminated speaker, security, or alarm cables



**Specifications**
**Electrical**
**Battery Life**

Times are for the full capacity of the battery used continuously in one of the following modes (Alkaline 9 V, included):

Standby	2.5 yrs
Testing	20 hrs

**Cable Resistance**

100  $\Omega$  maximum DC resistance, sum of both conductors

**Input Protection**

- Up to 100 V DC or AC, RMS continuous
- 200 V peak for 5 seconds maximum

**Environmental**

Operating temperature	0 to 50°C (32 to 122°F)
Storage temperature	–40 to 70°C (–40 to 158°F)
Humidity	10 to 90%, non-condensing

**Physical**

Length	12 cm (4.75 in)
Width	7 cm (2.75 in)
Height	3 cm (1.2 in)
Weight (with battery)	145 gm (5.1 oz)

**Ordering Information**
**Speaker Seeker with two-lead ID-only remotes**
**TP400**

- Includes set of 20 (1–20) two-lead ID-only remotes (TP315), 60.96 cm (2 ft) F push-on connector to alligator clips cable assembly (LB32), and 9-volt battery.

**Speaker Seeker with coax ID-only remotes**
**TP410**

- Includes set of 20 (1–20) coax ID-only remotes (TP311), 60.96 cm (2 ft) F push-on connector to alligator clips cable assembly (LB32), and 9-volt battery.

**Accessories**

Set of 20 (1–20) coax ID-only remotes	TP311
Set of 20 (1–20) two-lead ID-only remotes	TP315
60.96 cm (2 ft) F push-on connector to alligator clips cable assembly	LB32

**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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