

Data Sheet

# VIAVI

## Speaker Seeker™

Cable Tester

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.



### 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 readable in any lighting environment
- Low battery indicator

### Applications

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

## Specifications

<b>Physical</b>
<b>Size</b>
12 x 7x 3 cm (4.75 x 2.75 x 1.2 inches)
<b>Weight</b>
145 grams (5.1oz.) with battery
<b>Environmental</b>
<b>Operating temperature</b>
0 to 50 OC (32 to 122 OF)
<b>Storage temperature</b>
-40 to 70 OC (-40 to 158OF)
<b>Humidity</b>
10% to 90%, non-condensing

<b>Electrical</b>
<b>Battery Life (Alkaline 9V battery, included)</b> <b>Used continuously in one of the following modes:</b>
<b>Standby</b>
2.5 years
<b>Testing</b>
20 hours
<b>Cable Resistance</b>
100 ohms maximum DC resistance, sum of both conductors
<b>Input Protection</b>
Up to 100V DC or AC-RMS continuous
200V peak for 5 seconds maximum

## Ordering Information

<b>Speaker Seeker with two-lead ID-only remotes</b>	<b>TP400</b>
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.	
<b>Speaker Seeker with coax ID-only remotes</b>	<b>TP410</b>
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.	
<b>Accessories</b>	
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



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