

# Technical Specifications

## VL-TL3 Threat Level Indicator

- Universal recognized pattern and colors greatly benefit individuals who are color blind
- PoE (IEEE 802.3af)
- Silent alerting
- Situational awareness through color
- Indoor use

### Description:

The VL-TL3 Threat level indicator is an add on device to Valcom's Speaker-with-Text series products line. It's ideal for a variety of scenarios where visible alerting by colors and patterns are needed. The colors of the indicators are physically located like the international standard of red at top, yellow in the middle and green on the bottom. This universally recognized pattern and colors greatly benefit individuals who are color blind in emergency conditions.



## SPECIFICATIONS

### POWER REQUIREMENTS

Power provided by speaker with text sign

### NETWORK

10/100 Mbps Ethernet port  
Manual or Dynamic Host Configuration Protocol (DHCP) IP address setup  
Time and date synchronization using NTP

### PROTOCOLS

IETF SIP (RFC3261)  
IETF IGMP version 3 (RFC3376)  
IETF RTP (RFC1889)  
IETF RFC2833

### AUDIO CODECS

G.711 u-law, others

### ENVIRONMENT

**Temperature:** +32 to +104 °F (0 to +40 °C)  
**Humidity:** 0 to 85% non-precipitating

### HOUSING AND FINISH

Metal with black finish-

### DIMENSIONS AND WEIGHT

5.50in H x 1.75in W x 0.50in D  
(13.97cm x 4.44cm x 1.27cm)

**Weight:** 0.13lbs (0.06kg)

**Shipping Weight:** 2.35lbs (1.06kg)

### MOUNTING

Mounts directly to VL520 and VL550 series  
Speaker with Text Signs

## ARCHITECTS AND ENGINEERS

The Threat Level Indicator, model VL-TL3, shall be a The VL shall be an add-on accessory for the VL520 and VL550 series of Speaker with Text. The VL-TL3 shall provides bright LED display of Red/Yellow/Green indicators, and shall be controlled by the speaker to which it is attached. . The VL-TL3 shall be designed with three colors to indicate severity levels of an alert. The VL-TL3 shall use the universally recognized pattern of red (top/high alert), yellow (middle/medium alert) and green (bottom/low alert) for different threat levels.

Power shall be provided to the VL-TL3 via the Speaker with Text VL520 or VL550 series.. Setup of the VL-TL3 shall be controlled

through the Speaker with Text VL520 or VL550 series on which it is attached.

The VL-TL3 Threat Level Indicator shall be constructed of metal with a black finish. The VL-TL3 shall be suitable for indoor applications.

Maximum dimensions shall be: 5.50in H x 1.75in W x 0.50in D (13.97cm x 4.44cm x 1.27cm). Weight shall be approximately 0.13lbs (.06kg).

Warranty information may be found on our website at [www.valcom.com/warranty](http://www.valcom.com/warranty).

2022 Rev. 1.9.1.9