

# SAVOX

## Delsar Mini 2 Sensor Seismic/Acoustic Listening System

Used by FEMA, USAR, SUSAR and rescue teams from around the world, the Delsar Life Detector LD3 is seismic/acoustic listening device to detect and locate live victims trapped in:

- Collapsed structures caused by earthquakes
- Explosions
- Landslides
- Mine disasters or cave-ins

The Delsar Life Detector LD3 Mini is a two sensor seismic/acoustic listening device designed specifically for hasty searches. This compact kit can be quickly deployed on the rubble pile to convert the entire collapsed structure into a large sensitive microphone that transmits noises from entombed victims. Utilizing the same features and functionality as the Delsar LifeDetector LD3, the Delsar Mini is equipped with two sensors, two seismic sensors and one acoustic sensors.

### Key Benefits

- Easy-to-read clear display panel
- Equipped with up to 2 sensors
- View simultaneously the strength from all sensors to ID the strongest signal
- Noise reducing Filters for better audio quality
- Lithium-ion batteries compatible with SearchCam 3000



|                                |   |
|--------------------------------|---|
| Market Segment                 | Public Safety   |
| Size L                         | 535 mm  |
| Size H                         | 310 mm  |
| Options (text)                 | Delsar® Victim Simulator<br><br/>Acoustic Sensor<br>#1<br/>Acoustic Sensor #2 |
| Seismic Search Sensor          | Yes   |
| Delivered In a Heavy-duty Case | Yes   |

|  |             |
|--|-------------|
| Product code                                 | 6020-01-022 |
| Size W                                       | 457.5 mm    |
| Weight (text)                                | 11.8 kg     |
| Acoustic Search Sensor                       | Yes         |
| Battery Type                                 | XTRACharge  |
| Multi-sensor System for Detection & Location | Yes         |

|   |       |   |         |
|---|-------|---|---------|
| Number of Channels Monitored Simultaneously | 2     | Dual Inputs for Sensor Deployment Flexibility | Yes     |
| Number of Seismic Sensors                   | 2     | Maximum Number of Acoustic Sensors            | 2       |
| Number of Headset Connectors                | 1     | Stereo Sound                                  | Yes     |
| Seismic Sensor Frequency Min                | 10 Hz | Seismic Sensor Frequency Max                  | 3000 Hz |
| Acoustic Sensor Frequency Min               | 80 Hz | Acoustic Sensor Frequency Max                 | 4500 Hz |
| High Pass Filter                            | Yes   | Low Pass Filter                               | Yes     |
| Compatible with Sensor Spike Clamp          | Yes   | Compatible with Magnetic Sensor Clamp         | Yes     |