

SAVOX

Delsar LD3 2 Sensor Seismic/Acoustic Listening System

The Delsar Seismic/Acoustic Life Detector Kit contains the Delsar Life Detector System and the accessories, all in one ready to deploy case. The reliable and proven system is used by FEMA, SUSAR, USAR and rescue teams from around the world. The Delsar Life Detector seismic/acoustic listening system is used to detect and locate live victims trapped in:

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

The Delsar Kit converts the entire collapsed structure into a large sensitive microphone that transmits noises from entombed victims. The seismic and acoustic sensors convert vibrations created by the live victim into audible and visual signals. The Delsar is rugged, reliable and able to withstand days of continuous use at the disaster site.

Key Benefits

- Easy-to-read clear display panel
- Equipped with 2 sensors
- View simultaneously the strength from all sensors to ID the strongest signal
- Noise reducing filters for better audio quality
- Record last five minutes of audio
- Twin headphone jacks
- Lithium-ion batteries compatible with SearchCam 3000



Market Segment	Public Safety
Size L	635 mm
Size H	229 mm
Options (text)	Delsar® Victim Simulator Acoustic Sensor #2
Seismic Search Sensor	Yes
Delivered In a Heavy-duty Case	Yes

Product code	6020-01-002
Size W	508 mm
Weight (text)	14.1 kg
Acoustic Search Sensor	Yes
Two-way Victim Communications	Yes

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Multi-sensor System for Detection & Location	Yes
Dual Inputs for Sensor Deployment Flexibility	Yes
Number of Acoustic Sensors	1
Number of Headset Connectors	2
Recording Capability	Yes
Seismic Sensor Frequency Min	10 Hz
Acoustic Sensor Frequency Min	80 Hz
High Pass Filter	Yes
Compatible with Sensor Spike	Yes

Number of Channels Monitored Simultaneously	6
Number of Seismic Sensors	2
Maximum Number of Acoustic Sensors	2
Stereo Sound	Yes
Recording Capability	5 minutes
Seismic Sensor Frequency Max	3000 Hz
Acoustic Sensor Frequency Max	4500 Hz
Low Pass Filter	Yes
Compatible with Magnetic Sensor Clamp	Yes