# **LOOKOUT Voltage Detection Network**



**Work Area Voltage Indicator** 



The LOOKOUT Voltage Detection Network offers an innovative solution for enhancing safety around high voltage systems. Using WAVi (Work Area Voltage Indication) technology, this system provides auto visual and audible warnings in a green-yellow-red sequence to indicate the presence of energized fields. It is particularly useful near power lines and high voltage equipment.

Multiple detectors can communicate with each other through a **mesh network**, allowing for comprehensive coverage and remote control via the **LOOKOUT mobile app**.

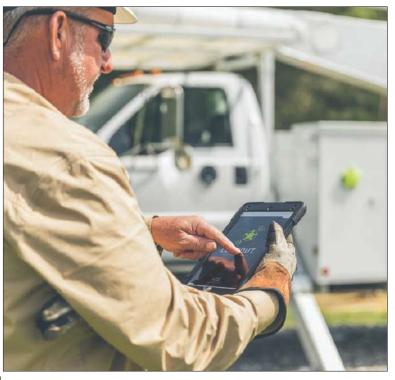
With a remarkable battery life of up to 500 hours in Monitor mode and 8 hours in Alert mode, the LOOKOUT system ensures reliable protection for trained personnel working in proximity to high voltage conductors. This technology is an invaluable tool for preventing accidental boom strikes and promoting overall safety on the job.

# **LOOKOUT Voltage Detection Network**



### **Features:**

- WAVi technology detects high voltage fields.
- LED lights show electric field presence.
- Beeper for audible alerts.
- Mesh network communication for multi units.
- Battery life: 500 hours in Monitor mode, 8 hours in Alert mode.
- Durable, water-resistant housing.
- Operator Unit relays alerts.
- Equipment Mounts for easy placement.
- Claw Tool for mounting and retrieval.
- Remote control via Lookout app.
- Visual and audible high voltage indicator.
- Simple, reliable voltage detection.
- Real time notifications when voltage is detected



### **Specifications:**

Voltage Range	System voltage from 4kVAC to 500kVAC- Do not use below 2400VAC line-to-ground
Frequency Range	50/60Hz
Typical Warning Distance	~ 3 ft (91cm) from a 4kVAC conductor
<b>Communication Range</b>	Up to 100 ft (30m) between detectors
Operating Temperature	-29°C to +60°C
Weight	0.45kg single detector
Dimension (cm)	17.14 x 3.94
Environmental (IP) Rating	IP 67









The App utilizes the charger to communicate with the network of LOOKOUT voltage detectors - Charger must be powered



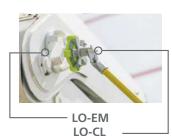


#### **Operator Unit**



LO-OP Shown with optional equipment mount

**Equipment Mount** and Claw Tool



**Fence Hanger Bracket** 



LO-HB

#### **LOOKOUT 6-Pack Kit**



LO-06

## STANONE

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