



# LOOKOUT™

Voltage Detection Network

Operator Unit



LO-OP  
Shown with optional  
equipment mount

Equipment Mount  
and Claw Tool



LO-EM  
LO-CL

Fence Hanger Bracket



LO-HB

LOOKOUT 6-Pack Kit



LO-06

PART NO.	DESCRIPTION
LO-01	LOOKOUT Voltage Detector
LO-OP	LOOKOUT Operator Unit - Relays network alerts to the operator (Does NOT detect voltage)
LOC-01	LOOKOUT Charger, 12V
LO-EM	Equipment Mount
LO-CL	Claw Tool for Detector Installation
LO-CB	Safety Cone Mounting Bracket
LO-HB	Fence Hanger Bracket
LO-XF1	Charger Adapter, 120V
LO-XF2	Charger Adapter, 220V
LO-BGS	Carrying Bag

TECHNICAL SPECIFICATIONS	
<b>Voltage Range</b>	System voltage from 4kVAC to 500kVAC - Do not use below 2400VAC line-to-ground
<b>Operating Frequency</b>	50/60Hz
<b>Typical Warning Distance*</b>	~ 3 ft (91cm) from a 4kVAC conductor - For more details refer to the instruction manual
<b>Communication Range</b>	Up to 100 ft (30m) between detectors
<b>Weight</b>	1 lb. (0.45kg) single detector
<b>Dimensions</b>	6.75" Ø x 1.55" H (17.14cm x 3.94cm)
<b>Enclosure Rating</b>	IP67

\*Based on OSHA standard 1910.269 for minimum approach distances for qualified electrical workers

PART NO.	DESCRIPTION	INCLUDES							
		LO-01	LOC-01	LO-OP	LO-EM	LO-CL	LO-CB	LO-HB	LO-BGS
LO-06	LOOKOUT 6-Pack Kit	6	1	-	-	-	-	-	1
LO-P6E	LOOKOUT 6-Pack Kit, Equipment	5	1	1	4	1	-	-	1
LO-06C	LOOKOUT 6-Pack Kit, Cones	6	1	-	-	-	6	-	1
LO-06H	LOOKOUT 6-Pack Kit, Hangers	6	1	-	-	-	-	6	1

Additional kits are available, contact HDE

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HDELookout.com

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## HDE LOOKOUT APP

### Features:

- Remotely turn detectors on/off
- Select system voltage
- Remotely self-test connected detectors
- Monitor battery level
- Rename connected detectors
- Real time notifications when voltage is detected



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



**HDE** HD ELECTRIC COMPANY

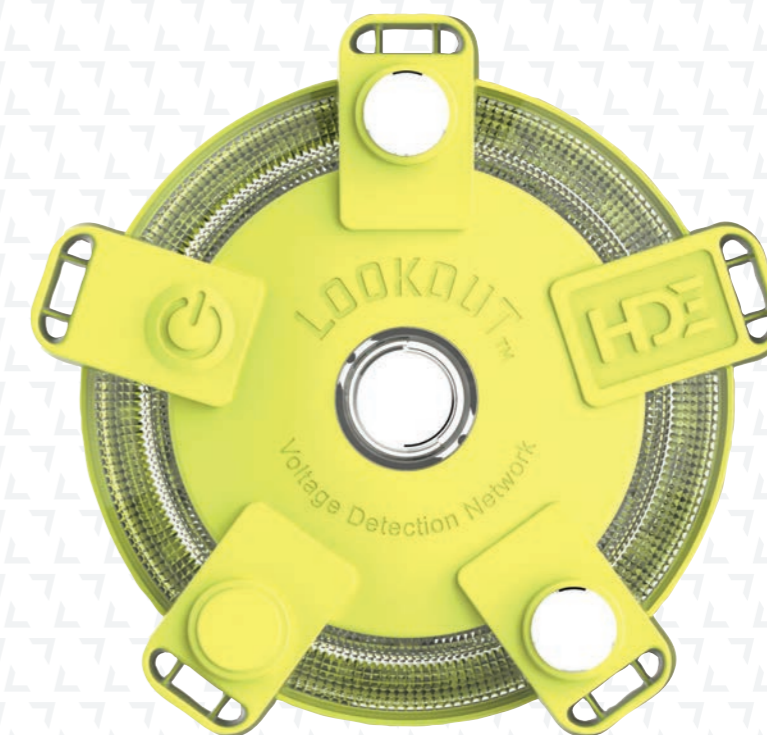
**HDE**  
HD ELECTRIC COMPANY

# A REVOLUTIONARY WAY OF DETECTING VOLTAGE

Keep your crews and fleet equipment safe through connected voltage detectors



**LOOKOUT™**  
Voltage Detection Network



Visual and audible warning indicates the location of energized fields in a green-yellow-red sequence



Warns of high voltage electric fields using WAvi® technology - Work Area Voltage Indication



Detectors communicate with each other within a mesh network



Battery life of up to 500 hours in Monitor mode and up to 8 hours in Alert mode



Remotely control detectors through the LOOKOUT mobile app



Durable water resistant housing