

High Voltage Alert

Edbro



Increased operator safety while working under power lines with the Edbro HVA unit

Benefits

- Can be easily fitted to: Tipper Vehicles, Excavators, Telehandlers, Cranes, Platforms, JCB's etc...
- Clear warning to operator of potential danger in tipping
- Reduces the risk of power line contact, improving the safety of tipping

Components

- Compact detection antenna mounted upon chassis cab
- In-cab warning unit with clear audio and visual warning
- 12-24 volt unit easily fitted to a range of vehicles including tippers and cranes

High voltage detection unit

The Edbro HVA is designed to prevent vehicles and machinery with a variable height from coming into contact with overhead power lines. The system includes an cab visual and audible display and work using a external mounted detection antenna.

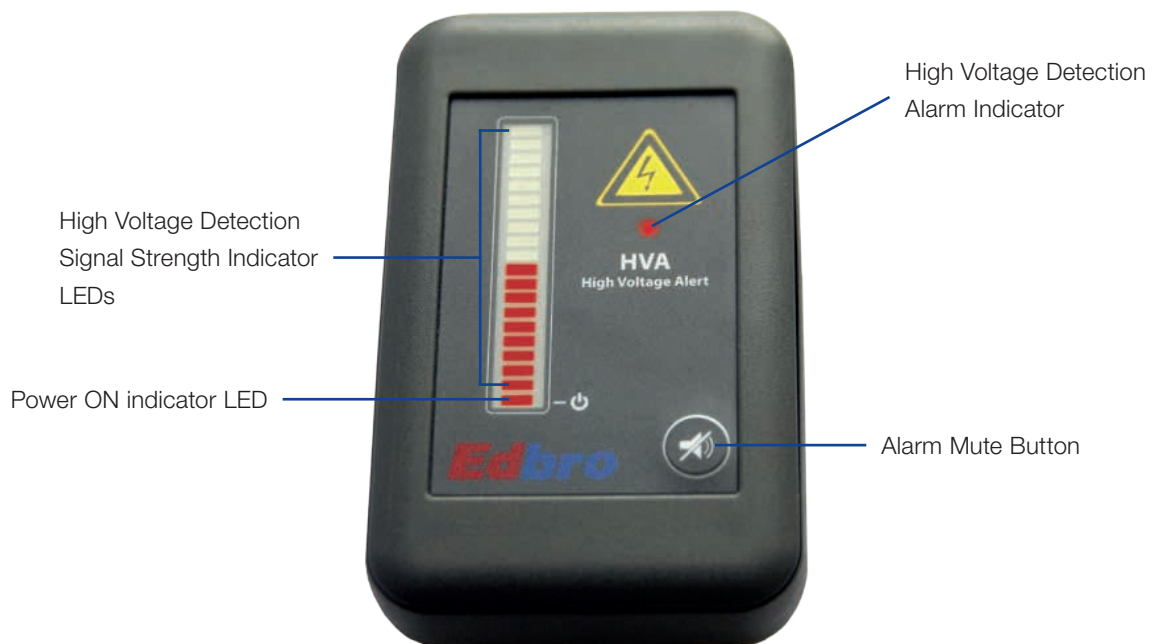
Technical Specifications

General	
Operating Voltage	12-24 vDC
Operating current	<150 mA (24 V)
Dimensions	130 mm x 35 mm x 25 mm
Weight	91 g
Operating temperature	-5 to 55 ° C
Detection range	Up to 100 meters
Warning tone	High pitched pulsed buzzer. Approx. 85db
Visual warning	Red LED signal strength meter and High Intensity red flashing LED
Power indicator	High intensity red LED
Mute facility	30 seconds*
<i>*Mute can be activated for 30 sec. then alarm sounds until muted again</i>	
Detection Antenna	
Length	235 mm
Weight	60 g

Kit Contents

- HVA Unit
- Antenna Rod
- Antenna Base c/w cable
- Mounting Bracket
- Pressure Switch
- Fixing Kit
- Instruction Manual

Parts code HVA02



Member of **JOST**-World

JOST, Germany Tel. +49 6102 295-0, jost-sales@jost-world.com, www.jost-world.com

Edbro, UK, Tel. +44 1204 528888, sales-uk@jost-world.com, www.edbro.com