

# VOLTAGE DETECTORS





AG-AC30

## AC30 VOLTAGE DETECTOR

*Designed for emergency rescue, linemen, tree surgeons, electricians and trained personnel for the determination of "Live and Dead" situations in many fields for safety purposes and life threatening situations.*

**Voltage Sensing Range:**  
20 volts AC - 500k volts AC

**Battery:**  
4 AAA Alkaline / Lithium

**Battery Life:**  
ON: no alarm - 30+ hours  
alarm on - 8+ hours  
OFF: 3 months

**Operating Temperature:**  
14 to 149° F (-20° to 65° C)

**Light Source:**  
High intensity LED

**Sound Source:**  
Piezo 4000KHz 90dB at 3.937" (10cm)

**Weight:**  
4.93 oz (140g)

**Dimensions:**  
5.51"L x 2.87"W x 0.9" thick  
(40mm L x 73mm W x 23mm H)



AG-DC50

## DC50 RESCUE NON-CONTACT VOLTAGE DETECTOR

*The Fire and Rescue DC50 Non-contact DC Voltage Detector is for emergency service workers. Get within reaching distance of the power source, open the case, remove detector, attach the detector to an extension stick if required, ground the detector on the case to remove any static electricity, point the detector at the potential threat, if the device activates do not proceed. The detector can be used by untrained electrical personnel, where non-touch was vital.*

**Voltage Sensing Range:**  
50 - ∞ VDC

**Battery:**  
Rechargeable lithium-ion

**Battery Life:**  
7 hours

**Operating Temperature:**  
14 to 149° F (-20° to 65° C)

**Light Source:**  
8 intensity LEDs

**Sound Source:**  
90 dB piezo buzzer

**Weight:**  
26.5 oz (750g)

**Dimensions:**  
8.85"L (225mm L)



AG-DC80

## DC80 UTILITY NON-CONTACT VOLTAGE DETECTOR

*Simply point the detector at a potentially live DC source to determine if there is voltage present. The sound it makes will alert you to danger without any need for physical contact. It has 8 adjustable sensitivity settings, meaning the operator can adjust it to voltages from 50 volts to over 1,000,000 volts. The AG Safety is the safest choice, in any environmental disaster or accident.*

**Voltage Sensing Range:**  
50 - ∞ VDC  
With 8 adjustable sensitivity settings

**Battery:**  
Rechargeable lithium-ion

**Battery Life:**  
7 hours

**Operating Temperature:**  
14 to 149° F (-20° to 65° C)

**Light Source:**  
8 intensity LEDs

**Sound Source:**  
90 dB piezo buzzer

**Weight:**  
26.5 oz (750g)

**Dimensions:**  
8.85"L (225mm L)



AG-ACDC50

## AC30 & DC50 VOLTAGE DETECTOR KIT

The world's first genuine DC non-touch voltage detector. Kit includes detector, batteries charger, padded hard metal carry case, and air pump.

	AC30	DC50
<b>Voltage Sensing Range:</b>	20 volts AC to 500k volts AC	50 - ∞ VDC
<b>Battery:</b>	4 AAA Alkaline/Lithium	Rechargeable lithium-ion
<b>Battery Life:</b>	<b>ON:</b> no alarm: 30+hours alarm on: 8+hours <b>OFF:</b> 3 months	7 hours
<b>Operating Temperature:</b>	14 to 149° F (-20° to 65° C)	14 to 149° F (-20° to 65° C)
<b>Light Source:</b>	High intensity LED	8 intensity LEDs
<b>Sound Source:</b>	Piezo 4000KHz 90dB at 3.937" (10cm)	90 dB piezo buzzer
<b>Weight:</b>	4.93 oz (140g)	26.5 oz (750g)
<b>Dimensions:</b>	5.51"L x 2.87"W x 0.9"H (40MML x 73MMW x 23MMH)	8.85"L (225mm L)



AGHS\_U

## UNIVERSAL HOTSTICK

Sizes: 4' | 6' | 8'

Materials: Fiberglass core

Use to attach different tools to universal head fitting such as voltage detectors.

Made from electrical grade fiberglass reinforced thermoset resins that surround a uni-cell foam core.



AGHS-RH6

## AG SAFETY RESCUE HOOK HOTSTICK

Sizes: 6'

Materials: Fiberglass core

Made in the USA

Features: Hook is designed to be thinner and lighter for ease of use.

Standards: ASTM F711



ArcGuard®

# The Detector Of Choice.

## Industries served

**Utilities**

**Manufacturing**

**Electrical Contractors**

**First Responders**

**Maintenance**

**Power Generation**

### Determine the Hazard

When time is critical, our voltage detectors give first responders the confidence to go in and save lives faster with the knowledge that there is no live power.

### Tried and Trusted

AG Safety's innovative voltage detectors advance the safety of all personnel working around electricity by identifying the electrical risk without contact.

### Have a Detector on the Truck

It's the key to your safety. Compact and easy-to-use non-contact detectors activate in the presence of a voltage threat.

### Setting World Standards

When the US developed industry standards for non-contact voltage detectors in 2017, they referenced the inventors of the DC50.

### World's First Non-Contact DC Detector

Launching non-contact detectors has revolutionized safety in direct current environments from fifty to over a million DC volts. No one else offers a true DC non-contact detector.

### No Qualifications Required

Non-electrical personnel can easily be trained to operate the DC50 safely and expertly



For more information  
please visit [www.thinknsa.com](http://www.thinknsa.com)  
or scan the QR code.

### How to buy

Contact your Martin Sales Rep today.

☎ 800.828.8116

✉ [info@martinsupply.com](mailto:info@martinsupply.com)

**MARTIN** 