

## TECHNICAL DATA

### Features

- Check receptacles or insulated wire for presence of AC voltage
- Quickly determine the presence of magnetic fields
- Double insulated housing for increased safety
- Audible (buzzer) and visual (LED) indicators
- Built-in flashlight
- Pocket clip
- Auto shut off
- Cat. IV 1000V safety rating
- Includes batteries

### Specifications

Voltage Range:	Low Voltage Mode: 24 to 1000VAC High Voltage Mode: 90 to 1000VAC
Frequency Range:	50 to 60Hz
Magnetic Field Detection:	Yes
Built-in Flashlight:	Yes
Pocket Clip:	Yes
Alarm:	Yes (audio/visual)
Auto Shut-off:	Yes (after 5 minutes)
Drop Tested:	Yes, 6.6' (2m)
Low Battery Indicator:	Yes
Power Supply:	2 x AAA batteries
Oversvoltage Category:	CAT. IV 1000V
Product Certifications:	CE, IP67, ETL (Conforms to UL STD 61010-1, 61010-2-030, Certified to CSA STD C22.2 No. 61010-1, 61010-2-030)
Operating Temperature:	32 to 104°F (0 to 40°C)
Storage Temperature:	-4 to 122°F (-20 to 50°C)
Operating Humidity Range:	0 to 80%
Max. Operating Altitude:	6561' (2000m)
Dimensions:	6.3 x 1 x 0.9" (160 x 25 x 22mm)
Weight:	2.5oz (72g)



Model	Description
R5120	Non-Contact Voltage Magnetic Field Detector