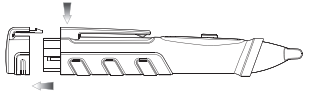
OPERATION

1. **Turning the Voltage Detector On:** Momentarily press the ⏻ ON/OFF button. The beeper will beep once and the green LED will illuminate to indicate that the Voltage Detector is on and ready for use.
2. **Turning the Voltage Detector Off:** Momentarily press the ⏻ ON/OFF button. The Voltage Detector will beep twice and the green LED will turn off.
3. **Turning the Beeper Off:** Disable the beeper by holding the ⏻ ON/OFF button down for more than two seconds during power up. To enable the beeper again, turn the Voltage Detector off and then turn it on.
4. **Verify Operation:** Before using the Voltage Detector, (1) Make sure the green LED is glowing, (2) Check Voltage Detector on a known live AC voltage that is within the defined detection range of the Voltage Detector.
5. **AC Voltage detection:** Place the detector tip of the Voltage Detector near an AC voltage. If the Voltage Detector detects voltage within the defined detection range, the green LED will turn off, the red LED will turn on, and the beeper will beep rapidly.
6. **Low Battery Indication:** Replace the batteries if the green LED does not turn on. When the Voltage Detector is on and the batteries are too low for reliable operation, the beeper will beep three times and the green LED will turn off indicating the Voltage Detector is not operational. Replace the batteries to restore operation.
7. **Auto Power Off:** To conserve battery life, the Voltage Detector will automatically turn off after approximately 5 minutes of inactivity. When powering down, the beeper will beep twice and the green LED will turn off.

NOTE: If you press and hold the ⏻ button more 5 seconds, the Voltage Detector regards this as error and it will beep twice and then turn off.

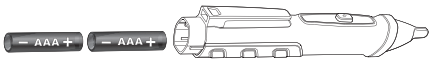
CHANGING BATTERIES

1. Gently push down on locking tab.

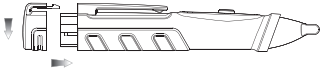


2. While pushing down on tab, slide cap off body.

3. Insert batteries positive ends first



4. Align locking tab with cap.



5. Slide cap onto Voltage Detector body.

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THE ENVIRONMENT

Always dispose of unwanted tools, accessories and packaging materials in an environmentally friendly manner.
In observance of European Directive on Waste Electrical and Electronic Equipment (WEEE) and its implementation in accordance with national law, electrical goods that have reached the end of their life must be collected separately and returned to an environmentally compatible recycling facility.
Do not dispose of electrical goods with domestic waste materials as inappropriate disposal may cause potential hazards to the environment and human health.
For further information, please contact your local authority or the retailer from whom you purchased the product.

QUALITY GUARANTEE & WARRANTY

OXFORD PRECISION products carry a one year manufacturer's warranty.
OXFORD PRECISION products are designed & manufactured to the highest standards & specifications.
Assuring the quality and performance required by all sectors of industry.
OXFORD PRECISION products are fully guaranteed against faulty materials & workmanship.
Should they be found to be defective, they will either be repaired or replaced free of charge (fair wear and tear and/or misuse excepted).
Please retain supplier invoice as proof of purchase.

DECLARATION OF CONFORMITY

We hereby certify that the OXFORD NON-CONTACT AC VOLTAGE DETECTOR (ORDER CODE: OXD-516-1336M) complies with all the relevant provisions of the
EMC Electromagnetic Compatibility Directive 2014/30/EU
Standards Applied: EN61326-1:2013, EN61326-2-1:2013, IEC61326-1:2012, IEC61326-2-1:2012
LVD Low Voltage Directive 2014/35/EU
Standards Applied: EN61010-1:2010, EN61010-2-033:2012
RoHS2 Restriction of Hazardous Substances Directive 2011/65/EU

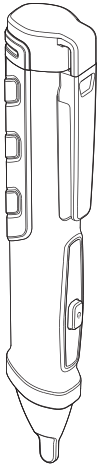
Position: Compliance Director
Date: September 2019

CE

OXFORD PRECISION
P.O. Box 14, Wigston, Leicester, England, LE18 1AT.

NON-CONTACT AC VOLTAGE DETECTOR

- **Auto power off**
- **Low battery self test**
- **Power ON/OFF switch**
- **Red LED indicators**
- **Green LED indicators**
- **Switchable audible and silent mode**
- **Rugged, double molded case**
- **CAT III 1000V**



OPERATOR'S MANUAL
ORDER CODE: OXD-516-1336M
CZ HU PL SK TH **cromwell.co.uk**

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SAFETY INFORMATION

- Read, understand and follow Safety Rules and Operating Instructions in the manual before using this Voltage Detector.
- The Voltage Detector's safety features may not protect the user if not used in accordance with the manufacturer's instructions.
- Check on a known live source within the rated AC voltage range of the Voltage Detector before use to ensure it is in working order.
- Insulation type and thickness, distance from the voltage source, shielded wires, and other factors may effect reliable operation. Use other methods to verify live voltage, if there is any uncertainty.
- Do not use if the Voltage Detector appears damaged or if it is not operating properly. If in doubt, replace the Voltage Detector.
- Do not use on voltages that are higher than as marked on the Voltage Detector.
- Use caution with voltages above 30 Volts AC as a shock hazard may exist.
- Comply with all applicable safety codes. Use approved personal protective equipment when working near live electrical circuits-particularly with regard to arc-flash potential.
- Do not operate the Voltage Detector if Low Battery warning occurs. Replace batteries immediately.

SYMBOLS USED

⚠ Potential danger. Indicates the user must refer to the manual for important safety information

⧈ Equipment is protected by double or reinforced insulation

SPECIFICATIONS

Detection voltage range:	50V AC to 1000V AC
Frequency range:	50/60Hz
Batteries:	Two "AAA" 1.5V
Operating temperature:	32°F to 122°F (0°C to 50°C)
Storage temperature:	14°F to 140°F (-10°C to 60°C)
Humidity:	80% max.
Altitude:	2000 meters
Pollution Degree:	2
Safety Compliance:	CAT III-1000V

DETECTOR DESCRIPTION

1. Voltage ON/OFF ⏻ button
2. LED indicators
3. Detector tip
4. CAP
5. Locking tab

