

# EXTECH ET28B 4-Range Voltage Tester User Manual

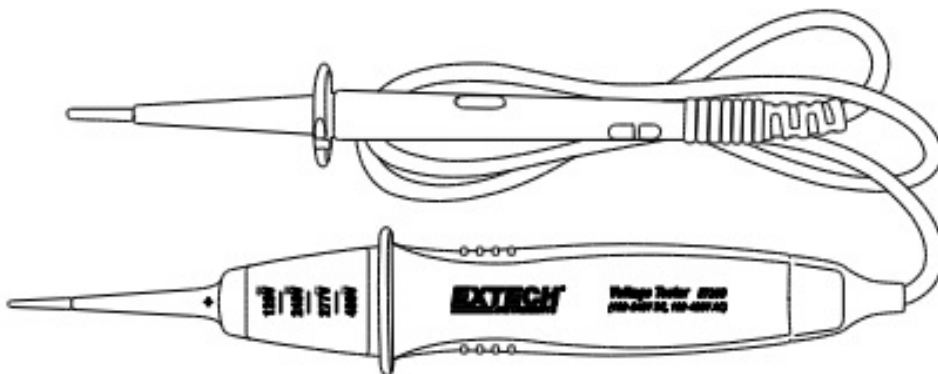
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# EXTECH®

## EXTECH ET28B 4-Range Voltage Tester



## OPERATION

To check for voltage, insert test leads into outlet or carefully touch test leads to the electrical contacts or circuit to be tested. If voltage is present, the neon indicators will light in the correct range. Use the highest illuminated range to determine the correct voltage. The brightness of the bulbs will increase as the voltage increases. To test for live side of an electrical outlet, insert one probe into the ground of the outlet while inserting the other probe into the alternate side of the outlet. The neon indicators will light when the probe makes contact with the live side of the outlet.

## WARNINGS:

- Risk of Electric Shock. Always check proper operation on a known working circuit before using.
- Voltages < 120 Volts may or may not be detected by this tester, although they may be present.
- Never ground yourself when making electrical measurements.
- Do not use outside of rated voltages.
- Do not use in wet weather.

**CAUTION:** Use extreme caution when checking electrical circuits to avoid injury due to electrical shock. FLIR Systems, Inc. assumes basic knowledge of electricity on the part of the user and is not responsible for any injury or damages due to improper use of this tester.

## SPECIFICATIONS

- **DC Voltage Range:** 120~240 volts
- **AC Voltage Range:** 120~480 volts
- **AC Voltage Frequency:** 50~60 Hz
- **Operating Temp.:** 32~104°F (0~40°C)
- **Operating Humidity:** 80% RH Max Use clean, dry cloth to clean
- **Double Insulation:** The meter is protected by double insulation or reinforced insulation.

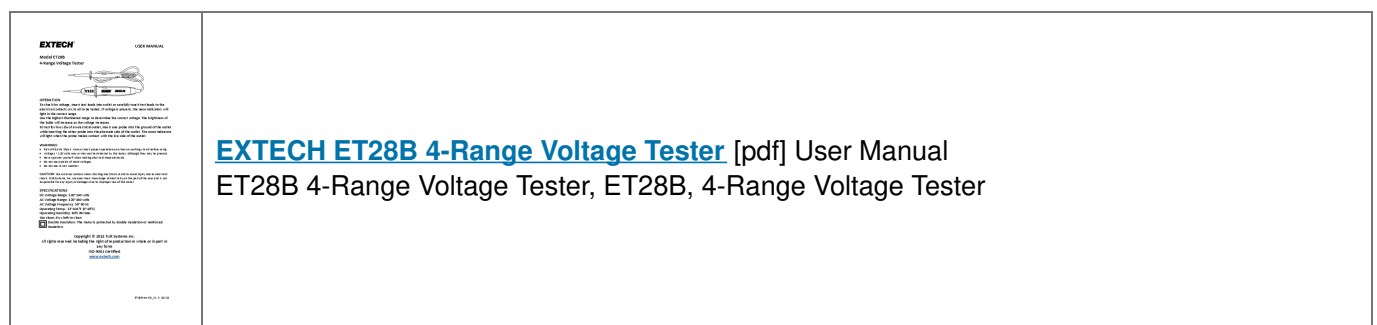
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## Documents / Resources



## References

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- [!\[\]\(43feb9e0a79707a6447da1ea973c9814\_img.jpg\) Extech is now on FLIR.com | Teledyne FLIR](#)