

User's Guide



Model 401050 AC/DC Voltage Detector



Safety Precautions

1. Improper use of this meter can cause damage, shock, injury or death. Read this guide before use.
2. The tester should not be used to test voltages above the stated ranges.
3. Secure the battery compartment screw before use.
4. Inspect the condition of the tester for any damage before use.
5. Remove the batteries from the meter if the meter is to be stored for long periods.
6. For Indoor use only

International Safety Symbols



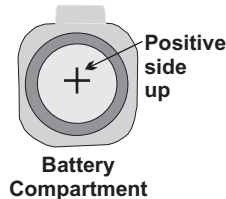
Refer to the user's guide for information.



Hazardous voltages may be present

Battery Replacement

1. Using a screwdriver, remove the battery compartment screw cap (end of handle) to access the batteries.
2. Remove the spring from inside the battery compartment and set it aside.
3. Remove the batteries, noting their polarity and orientation.
4. Insert the two new LR41 batteries in the same orientation and polarity. The positive + side of both batteries must be facing up toward the opening of the battery compartment. If the batteries are not replaced in this position, the instrument will not operate.
5. Replace the battery compartment spring.
6. Replace and secure the compartment screw cap.



Specifications

AC Voltage (contact) test.....	70 to 250VAC
AC Voltage (non-contact) test.....	70 to 600VAC (single sheathed insulation, single conductor)
DC Voltage / Polarity test.....	1.5V to 36V
Continuity test.....	0 to 5M ohms
Batteries.....	Two (2) LR41

Warranty

EXTECH INSTRUMENTS CORPORATION warrants this instrument to be free of defects in parts and workmanship for one year from date of shipment (a six month limited warranty applies on sensors and cables). If it should become necessary to return the instrument for service during or beyond the warranty period, contact the Customer Service Department at (781) 890-7440 ext. 210 for authorization or visit our website at www.extech.com (click on 'Contact Extech' and go to 'Service Department' to request an RA number). A Return Authorization (RA) number must be issued before any product is returned to Extech. The sender is responsible for shipping charges, freight, insurance and proper packaging to prevent damage in transit. This warranty does not apply to defects resulting from action of the user such as misuse, improper wiring, operation outside of specification, improper maintenance or repair, or unauthorized modification. Extech specifically disclaims any implied warranties or merchantability or fitness for a specific purpose and will not be liable for any direct, indirect, incidental or consequential damages. Extech's total liability is limited to repair or replacement of the product. The warranty set forth above is inclusive and no other warranty, whether written or oral, is expressed or implied.

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