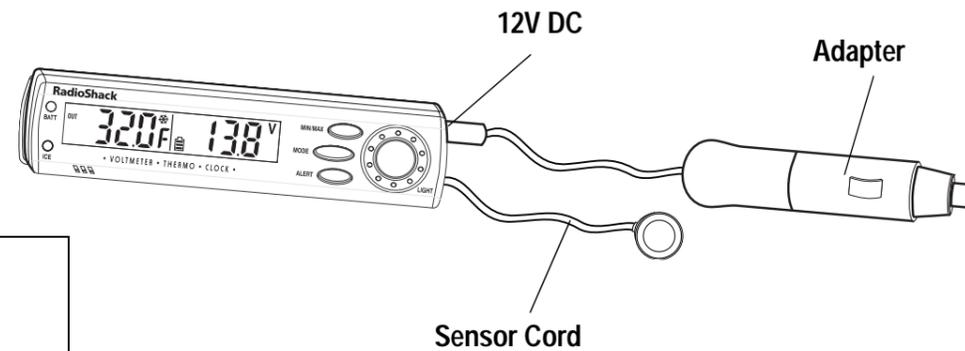


RadioShack
Indoor / Outdoor
Car Thermometer
with Voltmeter
 63-1039

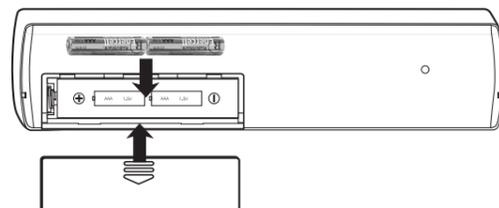


Step One

Battery Installation

The thermometer requires two AAA batteries (not supplied) for power.

1. Slide the battery compartment cover in the direction of the arrow to remove it.
2. Insert the batteries as indicated by the polarity symbols (+ and -) marked inside.



3. Replace the battery compartment cover.

What's Included

- Indoor/Outdoor Thermometer
- Adapter
- Mounting Bracket
- Mounting Stickers (2)
- Voltmeter

Step Two

Mounting the Thermometer

Place your thermometer on a flat surface inside your car. For measuring outdoor temperature, the thermometer's sensor cord extends up to 10 feet.

Mounting the Bracket

1. Clean the desired location inside your car with a soft cloth.
2. Peel off one side of adhesive paper from the supplied mounting stickers, and attach the stickers to the back of the supplied mounting bracket. Then, peel off the paper on the other side of the sticker.
3. Firmly press the bracket onto the desired car location.
4. Slide the thermometer onto the bracket.

Mounting the Sensor

1. Peel off the paper from the back of the sensor to expose the adhesive tape.
2. Firmly press the sensor against a clean, flat surface on the outside of your vehicle.

Step Three

Setting the Time

1. Repeatedly press **MODE** until the time and indoor temperature (**IN**), or the time and outdoor temperature (**OUT**) appear on the display.
2. Repeatedly press or hold down **HR** until the correct hour digits appear.
3. Repeatedly press or hold down **MIN** until the correct minute digits appear.
4. To select 12- or 24-hr time format, hold down **C/F** until the time display changes to the desired format.

Step Four

Using the Thermometer

1. Extend the sensor cord and attach the sensor to the outside of your car.
2. Repeatedly press **MODE** until the time and outdoor temperature (**OUT**), outdoor temperature (**OUT**) and voltage (**V**), or outdoor temperature (**OUT**) and indoor temperature (**IN**) appears on the display.
3. Repeatedly press **C/F** to select Celsius or Fahrenheit. The current temperature (**IN** or **OUT**, depending on your display view) appears.

Step Five

Using the Digital Voltage Meter

The supplied voltage meter is used to check your vehicle's battery voltage and charging voltage.

1. Connect the supplied adapter to your vehicle's cigarette light adapter.
2. Connect the other end to the unit's **12V DC PLUG**. The DC POWER LED flashes continuously.
3. For battery voltage, check the reading one hour after turning your car engine off. For charging voltage, read the unit while your car's engine and main beam are turned on.

-  : the current or charging voltage is less than 11.6V.
-  : the current or charging voltage is between 11.7V and 12.4V.
-  : the current or charging voltage is between 12.5V and 12.9V.
-  : the current or charging voltage is 13.0V or greater.

Step Six

Using the ICE Alert

You can set an alert to sound when outdoor temperatures range from 30.2°F to 39.2°F (-1°C to 4°C), meaning there is potential for freezing rain, sleet, snow, or icy road conditions. Press **ALERT** until  appears to turn on the alert. When the outdoor temperature is within this range, a beep sounds once every minute until you turn off the alert, or until the temperature rises or falls outside of the range.  remains on the display as long as the temperature is less than 39.2°F (4°C). To turn the alert off, press **ALERT** until  disappears.

Step Seven

Minimum and Maximum Memory

Repeatedly press **MIN/MAX** until **MIN** or **MAX** appears on the display to view the minimum or maximum recorded temperature within the last 24 hours. To clear memory, hold down **MIN/MAX** for about three seconds. Memory records are updated every day at 12:00 AM.

Cautions and Notes

- Dispose of old batteries promptly and properly.
- Do not burn or bury batteries.
- Use only fresh batteries of the required size and recommended type.
- Do not mix old and new batteries, different types of batteries (standard, alkaline, or rechargeable), or rechargeable batteries of different capacities.
- If you do not plan to use the thermometer for a month or more, remove the batteries. Batteries can leak chemicals that can damage electronic parts.
- Do not attach the thermometer to a surface that can get extremely hot, like the dashboard of a car.
- Do not mount the thermometer or sensor where they will be in direct sunlight.
- Do not place the thermometer in water, or in a location where it is likely to get wet. Only the sensor and its cord are water-resistant.
- When mounting the sensor on a vehicle's windshield, be sure to place it out of the windshield wipers' path to avoid damaging the sensor.

Care

Keep the thermometer dry; if it gets wet, wipe it dry immediately. Handle the thermometer carefully; do not drop it. Keep the thermometer away from dust and dirt, and wipe it with a damp cloth occasionally to keep it looking new.

Specifications

Power 2 x AAA batteries
Temperature Range:
Indoor -4° F to 158° F (-20° C to 70° C)
Outdoor -58° F to 158° F (-50° C to 70° C)
Temperature Accuracy:
0° C to 40° C ±1.0° C
Other Range ±1.5° C
Specifications are typical; individual units might vary. Specifications are subject to change and improve without notice.

Limited One-Year Warranty

This product is warranted by RadioShack against manufacturing defects in material and workmanship under normal use for one (1) year from the date of purchase from RadioShack company-owned stores and authorized RadioShack franchisees and dealers. EXCEPT AS PROVIDED HEREIN, RadioShack MAKES NO EXPRESS WARRANTIES AND ANY IMPLIED WARRANTIES, INCLUDING THOSE OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED IN DURATION TO THE DURATION OF THE WRITTEN LIMITED WARRANTIES CONTAINED HEREIN. EXCEPT AS PROVIDED HEREIN, RadioShack SHALL HAVE NO LIABILITY OR RESPONSIBILITY TO CUSTOMER OR ANY OTHER PERSON OR ENTITY WITH RESPECT TO ANY LIABILITY, LOSS OR DAMAGE CAUSED DIRECTLY OR INDIRECTLY BY USE OR PERFORMANCE OF THE PRODUCT OR ARISING OUT OF ANY BREACH OF THIS WARRANTY, INCLUDING, BUT NOT LIMITED TO, ANY DAMAGES RESULTING FROM INCONVENIENCE, LOSS OF TIME, DATA, PROPERTY, REVENUE, OR PROFIT OR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, EVEN IF RadioShack HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

Some states do not allow limitations on how long an implied warranty lasts or the exclusion or limitation of incidental or consequential damages, so the above limitations or exclusions may not apply to you. In the event of a product defect during the warranty period, take the product and the RadioShack sales receipt as proof of purchase date to any RadioShack store. RadioShack will, at its option, unless otherwise provided by law: (a) correct the defect by product repair without charge for parts and labor; (b) replace the product with one of the same or similar design; or (c) refund the purchase price. All replaced parts and products, and products on which a refund is made, become the property of RadioShack. New or reconditioned parts and products may be used in the performance of warranty service. Repaired or replaced parts and products are warranted for the remainder of the original warranty period. You will be charged for repair or replacement of the product made after the expiration of the warranty period.

This warranty does not cover: (a) damage or failure caused by or attributable to acts of God, abuse, accident, misuse, improper or abnormal usage, failure to follow instructions, improper installation or maintenance, alteration, lightning or other incidence of excess voltage or current; (b) any repairs other than those provided by a RadioShack Authorized Service Facility; (c) consumables such as fuses or batteries; (d) cosmetic damage; (e) transportation, shipping or insurance costs; or (f) costs of product removal, installation, set-up service adjustment or reinstallation.

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

RadioShack Customer Relations, 200 Taylor Street, 6th Floor, Fort Worth, TX 76102

12/99

©2003, RadioShack Corporation.
All Rights Reserved.
RadioShack and RadioShack.com are trademarks
used by RadioShack Corporation.

63-1039
Printed in China
07A03