RadioShack

63-1086

personal weather station

Thank you for purchasing your Personal Weather Station from RadioShack.
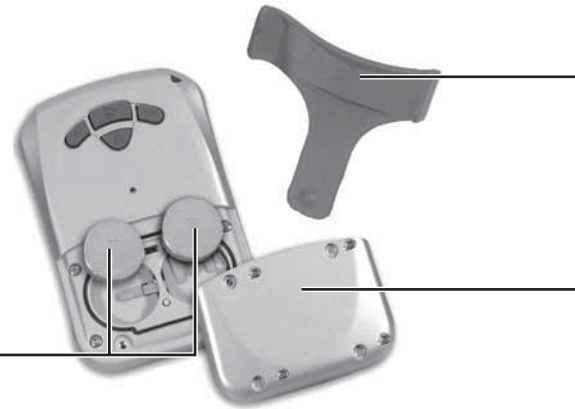
what's included

Personal Weather Station	**Belt Clip**
Two Batteries	**User's Guide**

installing batteries

Your weather station comes with two 'CR2032' batteries. Replacements are available at RadioShack or online at www.radioshack.com

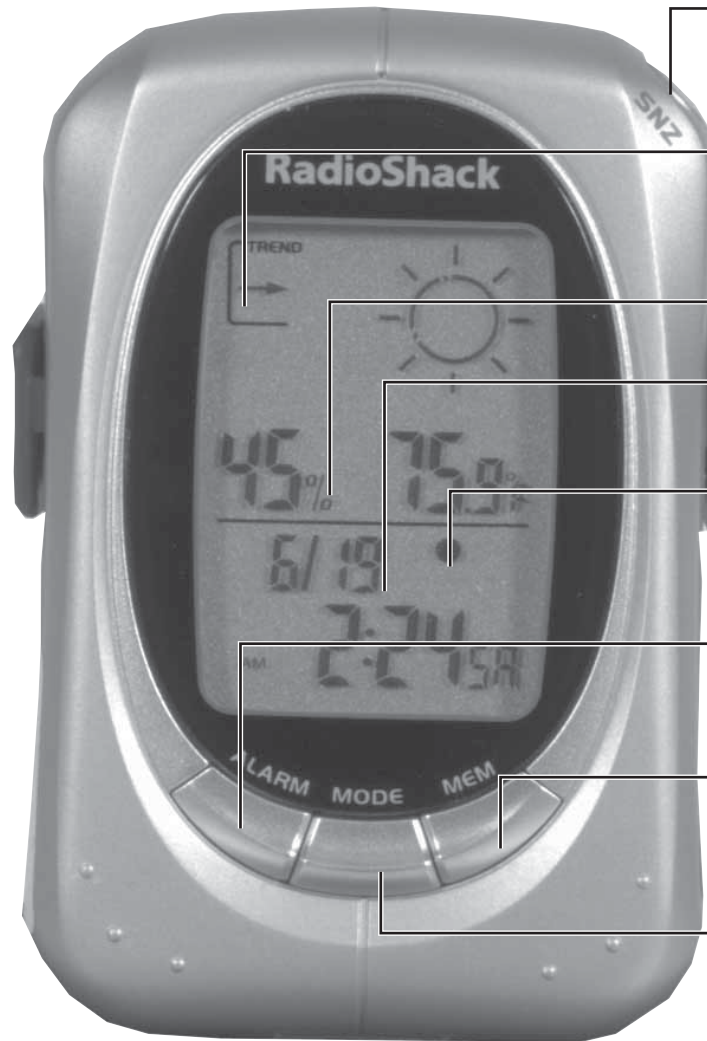2. Arrange the batteries in the compartment with both positive (+) ends facing up.

1. Remove the belt clip and battery compartment cover. Replace when finished.

battery notes

- *When the low battery icon appears, replace the batteries.*
- *Remove battery packing before installing the battery.*
- *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 batteries of different sizes or chemistries.*
- *If you do not plan to use your Personal Weather Station for a week or more, remove the batteries. Batteries can leak chemicals that can damage electronic parts.*

getting to know your weather station

SNOOZE/LIGHT Button
- Press to activate eight minute snooze function when alarm sounds.
- Press to activate the backlight for eight seconds.

Weather Forecast & Barometric Trend
- Weather forecast can show sunny, partly cloudy, cloudy, and rainy. Also shows severe weather alerts.
- Barometric trend can show rising, steady, and falling.

Temperature & Humidity
Shows current temperature and humidity readings.

Clock, Calendar, & Alarm
- Clock in 12-hr display format.
- Calendar in month/day display format.

Moon Phase
Shows one of eight different moon phases.

ALARM button
- Press to display alarm time.
- Press and hold for two seconds to enter alarm setting mode.

MEM button
- Press to toggle the display between current, maximum, and minimum recording of temperature and humidity.
- Press and hold for two seconds to clear recordings in display.

MODE button
- Press to toggle clock display.
- Press and hold for two seconds to enter the setting mode for time zone, hour, minute, year, month, day, and display language.

Lock Button
Press and hold to lock or unlock other keys.

Bell Key
- Press this key to enable or disable the alarm.
- Press any key, except the lock button or **SNZ**, to silence the alarm for 24 hours.

+ and - Keys
- Press once to enter moon phase scanning mode.
- Press and hold to scan moon phases.
- In time or alarm set modes, press to adjust time.

°C/°F Switch
Select °C mode or °F mode.

Reset Button
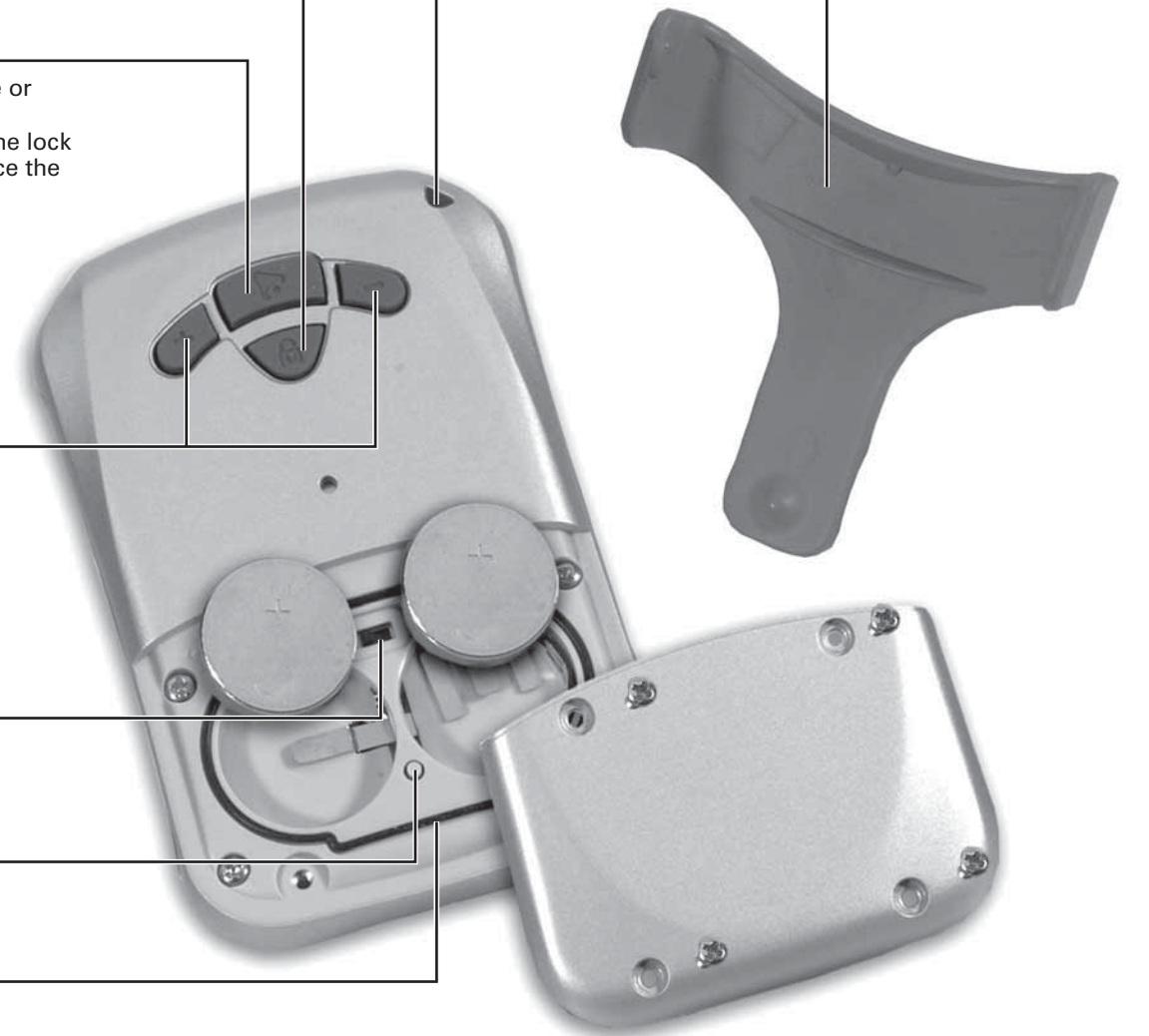Use a pointed object to reset unit.

Rubber Seal
Adds water resistance.

Lanyard Hole
Hang your weather station on a string or lanyard for easy access.

Table Stand/Belt Clip
Use to clip to your belt or adjust to display weather station on a flat surface.

Please read this user's guide before installing, setting up and using your new product
www.radioshack.com

alarms

view alarm settings
Press **ALARM**. The alarm Time and ((•)) appear.

setting the alarm
1. Press **ALARM** to switch to alarm mode.
2. Press and hold **ALARM** for 2 seconds. The hour digit blinks.
3. Press **ALARM** again to select minute. Press **+** or **-** to change settings. Press **ALARM** to confirm.

activating the alarm
Press the bell key at the back of the weather station to activate or deactivate the alarm. A bell icon appears in the clock/alarm area when the alarm is activated.

silencing the alarm
• When the alarm sounds, it will continue to sound for two minutes while the bell icon blinks. Then it will sound again after eight minutes if you do not press any buttons.
• Press **SNZ** to snooze. The bell will blink and the alarm will sound again after eight minutes.
• Press the bell key on the back of the weather station to turn the alarm off.
• Press any button on the weather station (except for **SNZ** or the lock button) to silence the alarm for 24 hours.

NOTE *The blinking bell icon means the alarm will sound again after eight minutes.*

weather forecast

Your Weather Station forecasts the next 12 to 24 hours of weather within a 30 to 50 km (19 - 31 mile) radius with 70 to 75 percent accuracy. The weather forecast is always displayed.

Clear	Partly Cloudy	Cloudy	Rainy	Severe Weather

NOTE *Suggested operating temperature for a more accurate weather forecast: 0°C to +40°C (32°F to +104°F).*

flashes when weather is severe.

NOTE *Actual product may vary from the images found in this document.*

clock

setting the clock
1. Press and hold **MODE** for 2 seconds. The time zone option blinks.
2. Press **MODE** repeatedly to select the time zone, hour, minute, year, month, day, and language. Press **+** or **-** to change the setting. Press **MODE** to confirm.
   Language options are (E) English, (D) German, (F) French, (I) Italian, and (S) Spanish.
   Time zone options are (PA) Pacific Time, (MO) Mountain Time, (CE) Central Time, and (EA) Eastern Time.

temperature and humidity

Your Weather Station can display current, minimum, and maximum temperatures and humidity percentage information.

select temperature unit
Remove the battery compartment cover and slide the °C/°F switch into the desired location.

minimum and maximum records
Press **MEM** to toggle between current, maximum (**MAX**) and minimum (**MIN**) records. To clear the records, press and hold **MEM** for 2 seconds. A beep will sound to confirm that the memory has been cleared.

barometer

Your Weather Station tracks barometric pressure changes over a 24 hour period to provide the weather forecast and a trend line showing the direction of barometric change.

barometric trend

Trend	Description
	Rising
	Steady
	Falling

moon phase

1. Set the calendar.
2. Press **+** or **-** to view the moon phase for the next or previous day. Press and hold **+** or **-** to scan quickly through the years (2001 to 2099).

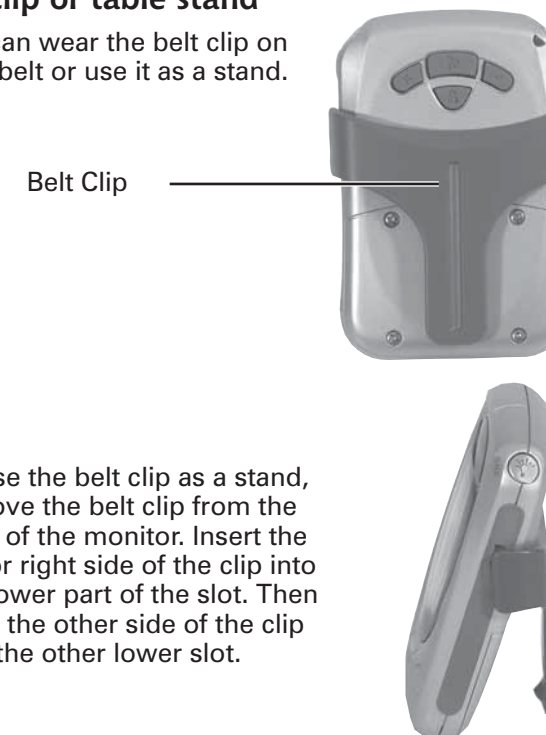|			
●	New moon	○	Full moon
◑	Waxing crescent	◐	Waning gibbous
◐	First quarter	◑	Last quarter
○	Waxing gibbous	●	Waning crescent

features

backlight
Press **SNZ** to activate the backlight for 8 seconds.

key lock
Lock the buttons to avoid accidental changes. Press and hold **LOCK** for two seconds until the lock icon appears on the LCD. Repeat to unlock buttons.

belt clip or table stand
You can wear the belt clip on your belt or use it as a stand.

Belt Clip

To use the belt clip as a stand, remove the belt clip from the back of the monitor. Insert the left or right side of the clip into the lower part of the slot. Then snap the other side of the clip into the other lower slot.

specifications

Temperature	
Unit	°C/°F
Temperature Range	-20.0°C to 60.0°C (-4.0°F to 140.0°F)
Resolution	0.1°C (0.2°F)
Relative Humidity	
Range	25% to 95%
Resolution	1%
Clock	
Clock display	HH:MM:SS or weekday in 5 languages (E, D, F, I, S)
Hour format	12hr AM/PM
Time zone	PA (Pacific), MO (Mountain), CE (Central), and EA (Eastern)
Calendar	MM/DD;
Alarm	2- minute alarm
Power	
Main unit batteries	2 x CR2032 Lithium batteries

caring for your weather station

• Keep your weather station dry; if it gets wet, wipe it dry immediately. Use and store your weather station only in room temperature environments. Handle your weather station carefully; do not drop it. Keep your weather station away from dust and dirt, and wipe it with a damp cloth occasionally to keep it looking new.
• When the sound becomes weak or distorted, the display dims, or the weather station stops operating properly, replace the batteries. If the weather station continues to operate improperly, consult your local RadioShack store.
• If the weather station stops operating properly, you might need to reset it. Press the RESET button inside of the battery compartment.

FCC Information

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

• Reorient or relocate the receiving antenna.
• Increase the separation between the equipment and receiver.
• Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

Consult your local RadioShack store or an experienced radio/TV technician for help. If you cannot eliminate the interference, the FCC requires that you stop using your phone. Changes or modifications not expressly approved by RadioShack may cause interference and void the user's authority to operate the equipment.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) This device must accept any interference received, including interference that may cause undesired operation.

limited 1-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. For complete warranty details and exclusions, check with your local RadioShack store.

RadioShack Customer Relations
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04/04

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