

## Warranty

### What Is Covered

This warranty covers any defects in materials or workmanship, with the exception stated below.

### How Long Coverage Lasts

This warranty runs for 90 days from the date of original purchase.

### What Is Not Covered

This warranty does not cover damage caused by misuse or use other than as intended and described in the product instruction manual, or loss or damage to batteries or removable parts.

### What The Sharper Image Will Do

The Sharper Image will repair any defects in materials or workmanship. In the event repair is not possible, The Sharper Image will either replace this product with one of similar features and price, or refund the full purchase price of the product, whichever you prefer.

### How to Obtain Service

Return the product and receipt, along with a brief explanation of the problem, to:

**T.S.I. - Returns Department**  
2901-A West 60th Street  
Little Rock, AR 72209

If you have questions please feel free to contact our customer service representatives at (415) 445-6000 or by email at [care@web.sharperimage.com](mailto:care@web.sharperimage.com).

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

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Sharper Image Corporation  
650 Davis St., San Francisco, CA 94111  
(415) 445-6000

Shop online: [www.sharperimage.com](http://www.sharperimage.com)

Due to continuing improvements, a actual product may differ slightly from the product described herein.

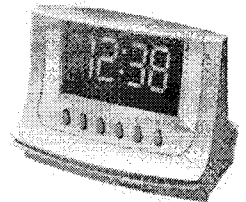
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## THE SHARPER IMAGE®

### IntelliSet™ Clock Automatic Self-Setting Time & Date

SR283 Instructions

Read and save these instructions.

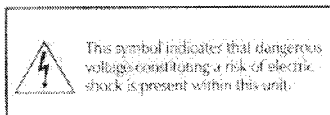


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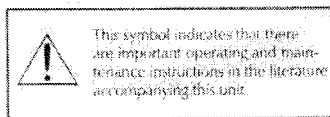
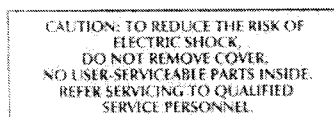
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## Warnings

- To prevent fire or shock hazard, do not expose this appliance to rain or moisture.
- Do not immerse in water.
- If you have damaged this product, do not attempt to make any repairs. Please take this unit to a qualified service technician.



This symbol indicates that dangerous voltage constituting a risk of electric shock is present within this unit.



This symbol indicates that there are important operating and maintenance instructions in the literature accompanying this unit.

## Features

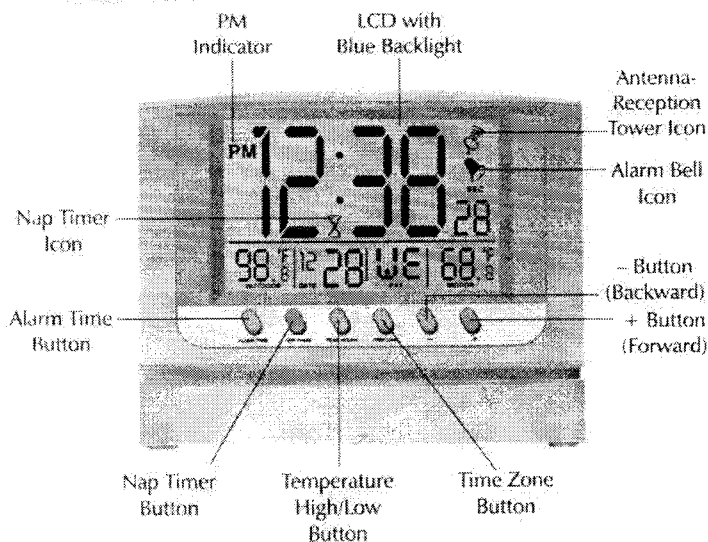
- Blue Backlit LCD with Auto-Dimmer
- Battery Backup of Real Time
- Maximum 4-hour Nap Timer
- Daily Temperature Highs and Lows (Inside and Outside)
- Crescendo Alarm with Snooze
- Six Time-Zone Selections
- Automatically Adjusts Daylight Saving Time (DST)
- Calendar Display: Date, Month and Year
- F/°C Temperature Readout
- 12/24-Hour Time

### Battery Precautions

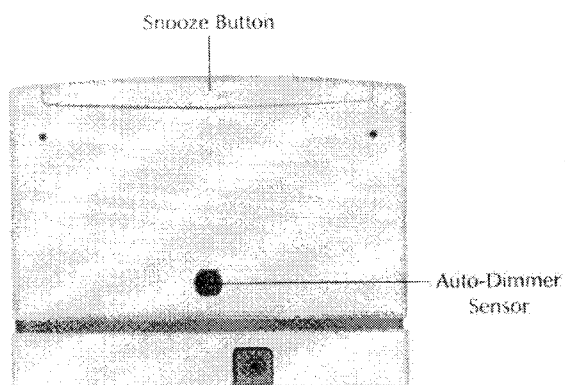
1. Do not mix old and new batteries.
2. Do not mix Alkaline, Standard (Carbon-Zinc) or Rechargeable (Nickel Cadmium) batteries.
3. Use quality Alkaline batteries and avoid rechargeable batteries for the remote sensor unit.
4. Do not attempt to recharge nonrechargeable batteries.
5. Do not short circuit, disassemble or put batteries into a fire. Batteries can explode and cause serious injury.
6. Never let children play with batteries. Swallowing a battery could be harmful or fatal. If swallowed, consult a physician immediately.
7. Always discard batteries in a safe, environmentally correct manner.

### Parts Diagram

#### Button Functions

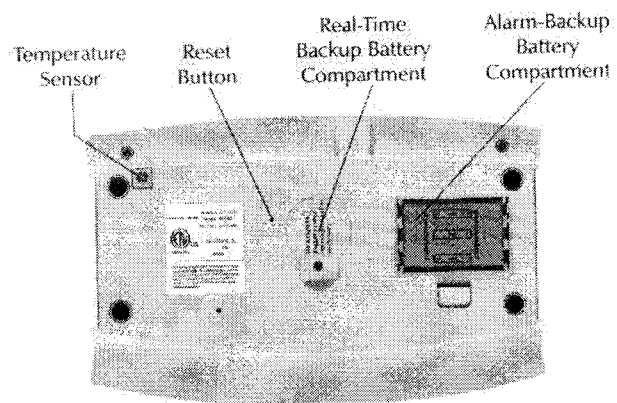


## Parts Diagram



Back of the Unit

## Parts Diagram



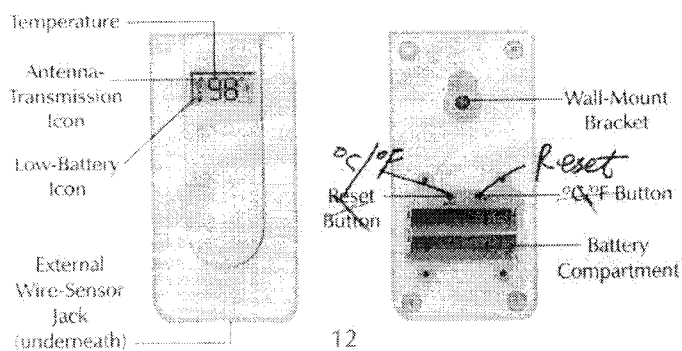
Bottom of the Unit

## Parts Diagram

### Functions

This alarm clock has a wireless thermometer for outdoor temperature. Data is transmitted from the thermometer by wireless 433 MHz transmission over a distance of up to 100 feet in an open area (free from interference). The data is continuously revised to show the latest temperature reading on the LCD.

Place the remote temperature sensor in a dry, shaded area up to 100 feet from the base unit. Any walls that the signal passes through reduce the transmission range.



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## Setup

Carefully unpack the contents:

1. Main Alarm Clock Unit
2. Remote Sensor

## Getting Started

### Clock

1. Plug your clock into a power outlet. After a few seconds, the correct time is displayed. The clock automatically indicates the PM time.
2. Press and hold the - button (BACKWARD) for five seconds to change to 12- or 24-hour time.
3. Take the remote sensor outside and position it up to 30 meters/100 feet from the main unit.
4. Insert two AAA batteries into the remote sensor battery compartment, observing proper +/- polarities.
5. Press the °C/°F button on the remote sensor.
6. To send the signal to the main unit, press **RESET** on the remote sensor.

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## Operating Instructions

### Selecting the Time Zone

1. To view the time zone and DST status, press the **TIME ZONE** button.
2. To set the appropriate time zone for where you live, press and hold the **TIME ZONE** button for five seconds. The default time is Eastern Standard Time (EST).

Eastern Standard Time (ES)	GMT-5
Central Standard Time (CS)	GMT-6
Mountain Standard Time (MS)	GMT-7
Pacific Standard Time (PS)	GMT-8
Alaska Standard Time (AK)	GMT-9
Hawaii Standard Time (HI)	GMT-10

To set the appropriate time zone for where you live, press the + or – button. To confirm the setting, press the **TIME ZONE** button.

### Setting Daylight Saving Time (DST)

The clock defaults to DST auto (D AU). The setting is correct, unless you live in Arizona, parts of Indiana or other areas where

## Operating Instructions

DST is not observed. To set the Daylight Saving Time (DST) status, press and hold **NAP TIMER** (DST SET) for five seconds to DST setting mode. To change DST, press the **NAP TIMER** (DST SET) button again: ON (D On), OFF (D OF) or AUTO (D AU). In a few seconds, the display returns to normal mode.

### DST Scheme 2006

Starts: First Sunday in April at 2:00 a.m.

Ends: Last Sunday in October at 2:00 a.m.

### DST Scheme 2007

Starts: Second Sunday in March at 2:00 a.m.

Ends: First Sunday in November at 2:00 a.m.

### Notes:

- Do not change this setting unless you live in an area that does not observe the Daylight Saving Time change.
- The DST Scheme will automatically change to the new DST Scheme in 2007.

## Operating Instructions

### Setting the Alarm

1. To set the desired hour, press **ALARM TIME** to enter the Alarm Setting mode and press + or -. (Ensure AM/PM is correct). To repeat the setting for minute digits, press **ALARM TIME** again.
2. To leave the Setting mode and enter the alarm function, press **ALARM TIME** once again. The bell icon appears.
3. To deactivate the alarm function, press **ALARM TIME** and the bell icon disappears.
4. To view the Alarm Setting time in Normal mode, press **SNOOZE**.

### Alarm and Snooze

1. To get an extra 10 minutes of sleep when the alarm sounds, press the **SNOOZE** bar. Snooze may be repeated up to four times. If a button is not pressed, the alarm sound stops after 20 minutes.
2. To stop the alarm sound and repeat it the next day, press **ALARM TIME**.
3. To turn off the alarm, press the **ALARM TIME** button again. The bell icon disappears.

## Operating Instructions

### Nap Alarm

1. To enter the Nap Timer setting mode, press **NAP TIMER**. Hourglass icon appears. Press either the + or - button, ranging from 0:00 to 3:59. To leave the Setting mode and enable the timer, press **NAP TIMER** again. The hourglass icon flashes and the alarm sounds at the set time.
2. To deactivate the Nap Timer, press the **NAP TIMER** or **SNOOZE** button.
3. To view the remaining countdown, press **NAP TIMER**. After five seconds, the display returns to Normal mode. To cancel, press **NAP TIMER**.

**Note:** The alarm cannot be set while in Nap Timer mode and the Nap Timer cannot be set during Snooze mode. If the display reads 0:00, the Nap Timer is not activated.



## Operating Instructions

### Temperature

To change the temperature reading ( $^{\circ}\text{C}$  or  $^{\circ}\text{F}$ ), press and hold **TEMP HI/LOW** for five seconds.

Indoor temperature specifications:

- Reading range:  $32^{\circ}\text{F}$  to  $122^{\circ}\text{F}$  ( $0^{\circ}\text{C}$  to  $50^{\circ}\text{C}$ )
- Resolution:  $0.1^{\circ}\text{F}/^{\circ}\text{C}$

Outdoor temperature specifications:

- Operating temperature:  $32^{\circ}\text{F}$  to  $140^{\circ}\text{F}$  ( $0^{\circ}\text{C}$  to  $60^{\circ}\text{C}$ )
- Reading range:  $-31^{\circ}\text{F}$  to  $140^{\circ}\text{F}$  ( $-35^{\circ}\text{C}$  to  $60^{\circ}\text{C}$ )
- Resolution:  $0.1^{\circ}\text{F}/^{\circ}\text{C}$

To show the memorized daily temperature reading for five seconds, press **TEMP HI/LOW**.


HI=highest temperature readout.

LO=lowest temperature readout.

**Note:** If the outdoor temperature is below  $32^{\circ}\text{F}$  ( $0^{\circ}\text{C}$ ), insert the External Wire Sensor (included) into the External Wire-Sensor Jack located underneath the sensor unit. Keep the sensor unit in the

## Operating Instructions

house, but place the External Wire Sensor outside a window, for example, to gather readings.

1. The wireless temperature sensor updates the main unit every minute. If the low-battery indicator appears, replace the batteries in the wireless sensor.
2. To restart the transmission, press the **RESET** button on the back of the remote sensor.
3. If the initial outdoor temperature data is not received, the outdoor temperature shows "--". To restart the transmission, check the low-battery indicator or press **RESET** again.
4. The  appears on the display when receiving data from the wireless sensor.

### Auto Dimmer

The brightness of the LCD backlight is automatically adjusted according to the amount of light in the room.

### Displaying the Year

To show the year in Normal mode, press the **-** button.

## Operating Instructions

### Alarm Backup Battery

Install three AAA alkaline batteries (purchase separately) in the battery compartment, observing proper  $+/ -$  polarities.

**Note:** These batteries can be installed without disconnecting the clock power.

If the power fails, the battery automatically continues the time and alarm operation, but the displays disappears. During an electrical outage, the alarm sounds at the set time. The duration of the battery backup is 12 hours. When the power is restored, the digits reappear with the correct time.

## Troubleshooting

### No Time is Displayed when Plugged into the AC Power

If the display is blank when the unit is plugged into the outlet, press the **RESET** button, located on the bottom of the main unit. In a few seconds, the display will be on and show 12:00. Repeat the procedure above to reset the Real Time memory. The time is automatically stored in the clock.

## Troubleshooting

### Setting Time and Date if the Real Time is Incorrect

1. If the Real Time is incorrect or lost, press and hold the **ALARM TIME** button for five seconds. To set the year, press the  $+$  or  $-$  button.
2. To set the month, press the **ALARM TIME** button again by pressing the  $+$  or  $-$  button.
3. To set the date, hour and minute digits, repeat the steps and press **ALARM TIME** once more to secure all the settings in the memory.

## Care and Maintenance

### Button-Cell Replacement

To maintain the Real-Time feature, replace the button-cell battery approximately every three years. The replacement is a CR2032 (3V) button-cell battery. Before changing the battery, ensure the AC power is on or that three AAA batteries have been installed. However, if you lose the Real Time, please see the procedure above to reset the Real-Time memory.

### Statement of FCC Compliance

**WARNING:** Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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:

### Statement of FCC Compliance

- 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 the dealer or an experienced radio/TV technician for assistance.

### FCC Label Compliance Statement

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.

**CE** This product has been tested to the relevant standards and complies with the requirements of the applicable EU directives.