

RADIO CONTROLLED CLOCK USER'S INSTRUCTIONS

Getting Started

1. Remove the battery door by slightly pressing the knob upward.
2. Insert one new AA size battery as per indication marked in the battery compartment.
3. Close the battery door.
4. When the battery is inserted, all the segments of the display will be shown briefly before entering the radio controlled time reception mode.
5. The RC Clock will automatically start scanning for the radio controlled time signal after 15 seconds.
6. The default time zone is Pacific time zone. If you are in this time zone, changing is not required. Otherwise, change to the correct time zone (Refer to "Select the Time Zone")

NOTE: If there is no display on the LCD after inserting the battery, replace a new AA alkaline battery or press the RESET button.

Function Keys

MODE button:



Switch between normal time mode, and alarm time mode.

SET button:



In normal time mode, toggle between 12 or 24 hour format. In setting mode, step the setting items.

ADJUST button:



Toggle between Month/Date and Year display. In Alarm time mode, switch ALARM/SNOOZE function on or off.

RECEIVE button:



Press "RECEIVE" button to receive the signal for reception testing. Check the signal strength indicator in the first 30 seconds. If the signal strength indicator is in acceptable signal quality, fix the clock here. Otherwise, place the clock in other position and press the "RECEIVE" button again, the reception will be off automatically after 6-12 minutes.

RESET button:



In case of malfunction, use a pin to press the RESET key to restart the clock.

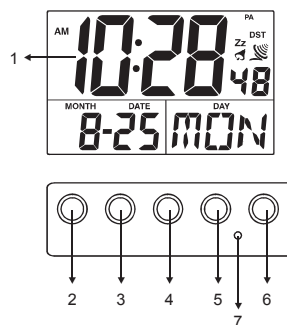
SNOOZE button:



Stop the snooze function during its activation.

Product Descriptions

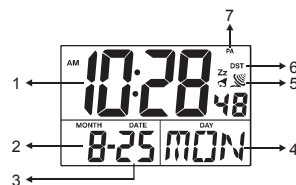
1. LCD display
2. MODE button
3. SET button
4. ADJUST button
5. RECEIVE button
6. SNOOZE button
7. RESET button



Display Symbols

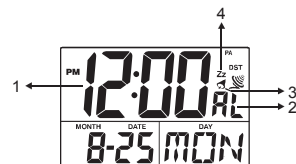
Normal Time Mode

1. Time
2. Month
3. Date
4. Day of the Week
5. Signal Strength Indicator
6. Daylight Savings Time
7. Time zone



Alarm Time Mode

1. Alarm time
2. Alarm mode
3. Alarm icon
4. Snooze icon



Signal Strength Indicator

The signal indicator displays signal strength in 3 levels. Wave segment flashing means time signals are being received. The signal quality could be classified into three types:

- Poor signal quality
- Acceptable signal quality
- Excellent signal quality

If the clock receives the signal successfully, a solid signal strength symbol appears on the display.

The unit has already received the time signal. Otherwise the signal strength symbol disappears from the LCD display.

NOTE: You may use the RECEIVE button to receive the time signal manually. The receive mode stops automatically after 6-12 minutes. The receive mode consumes more battery power and will reduce the battery lifetime.

Select the Time Zone

Make sure the time zone is already set to appropriate location. The default time zone is Pacific zone. If your location is out of Pacific zone, please do the following steps:

1. In the normal time mode, press the MODE button to enter the alarm time mode.
2. Press the SET button to change the time zone
- PA=Pacific MO=Mountain CE=Central EA=Eastern

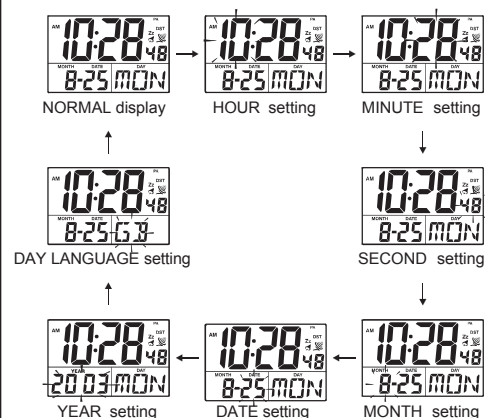
About the Daylight Savings Time (DST)

The clock has been programmed to automatically switch when daylight savings time is in effect. Your clock will show "DST" during the summer.

Manually Setting the Time and Date

If the clock does not receive the signal successfully you can set the clock manually.

1. Press the "SET" button for 3 seconds until the HOUR digit flashes.
2. Press the "ADJUST" button to increase the value of the flashing digit.
3. Press the "SET" button again to step the setting items.
- The sequence is:
Hour > Minute > Second > Month > Date > Year > Day language.
4. Press the "ADJUST" button to increase the value of the flashing digit and select the Day language:
GB = English FR = French DE = German
ES = Spanish IT = Italian
5. Press the "MODE" button to exit the setting mode.



Setting the Alarm

1. In the Normal Time Display, press "MODE" key to enter the Alarm Time Mode.
2. Hold "SET" key for 2 seconds until HOUR digit flashing.
3. Press "ADJUST" key to increase the setting value.
4. Press "SET" key again to step the setting items. The sequence will be: Hour > Minute.
5. Press "MODE" key to exit the setting mode.



3

Using the Alarm and Snooze Function

1. In the Normal Time Display mode, press the "MODE" button to operate the alarm and snooze function.
2. Activate the ALARM by pressing the "ADJUST" button so that the bell icon appears.
3. Activate the Snooze by pressing the "ADJUST" key so that the snooze icon "Zz" appears.
4. To deactivate the alarm and snooze function, press the "ADJUST" button until both icons disappear.

NOTE: To stop the alarm, press any button when the snooze function is activated, the alarm will automatically start again after 4 minutes, total 4 times then not sound again until the next day. The alarm duration is 60 seconds.

IMPORTANT

For best reception performance, please read the following instruction.

1. We strongly recommend you start your clock at night.
- Allow the clock to receive the signal automatically overnight.
2. Place the unit away from interfering sources such as TV set, computers, microwaves, etc..
3. Avoid placing the unit on or next to metal surfaces.
4. Avoid closed areas such as airports, basements, cement office buildings or factories.
5. Do not start reception on a moving article such as train or vehicle.

Battery Replacement

When the LCD becomes dim, replace with a new battery at once. Alkaline Battery(1 x AA) is recommended. Pay attention to the battery polarity.



Please note : ATOMIC clocks may not work in some locations or areas.

4



LIMITED WARRANTY

Who is Providing This Warranty?

- Orbyx Electronics, LLC ("Orbyx"), as the distributor of this Centrios™ product (your "Product").

What Does This Warranty Cover?

- This warranty covers defects in materials or workmanship in your Product under normal use and conditions.

What is the Period of Coverage?

- This warranty covers your Product for 12 months from the original purchase date.

Who Is Covered?

- This warranty covers the original consumer purchaser. Coverage terminates if you sell or otherwise transfer your Product.

What Will We Do To Correct Problems?

- We will repair your Product or replace your Product with a new or reconditioned equivalent product, at our option.

How Do You Get Service?

- Call Orbyx TOLL FREE at 1-866-363-3059 for instructions for obtaining warranty service from Orbyx's authorized service providers.
- Or, return your Product directly to the retail store from which you purchased the Product.
- When you obtain service for your Product, you must provide a purchase receipt (or other proof of the original purchase date) and a description of the defect(s).

What Does This Warranty Not Cover?

- This warranty DOES NOT COVER:
 - damage due to misuse, abuse, alteration, unauthorized repair, or accident (such as improper electrical current);
 - damage due to "acts of God" (such as lightning) or other contingencies beyond our control;
 - cosmetic damage;
 - externally generated static, signal reception or antenna problems not caused by your Product; or
 - batteries.
- This warranty also DOES NOT COVER, and in no case will we be liable for, any incidental damages (such as transportation costs to and from an authorized service provider, or loss of time) or consequential damages (such as costs of repairing or replacing other property which is damaged, including tapes, discs, speakers not included with your Product or other accessories, or external electrical systems) resulting from the use of your Product. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.
- Defacing the serial number, or using your Product for commercial or institutional purposes, voids this warranty.

Are There Other Warranties?

- There are no express warranties other than those expressed herein. Neither the sales personnel nor any other person is authorized to make any other warranties or to extend the duration of any warranties.
- ANY IMPLIED WARRANTIES, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY (AN UNWRITTEN WARRANTY THAT A PRODUCT IS FIT FOR ORDINARY USE), ARE LIMITED TO 90 DAYS. Some states do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you.

How Does State Law Apply?

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



LIMITED WARRANTY

ORBYX ELECTRONICS WARRANTY

ORBYX Electronics warrants that this product will be free from defects in materials and workmanship for a period of one (1) year from the date of purchase. Within this period, simply take the product and your proof of purchase to any ORBYX Electronics store or dealer and the product will be repaired without charge for parts and labour. ORBYX Electronics reserves the right to charge for transportation. Any product which has been subject to misuse or accidental damage is excluded from this warranty.

This warranty is only applicable to a product purchased through ORBYX Electronics' company owned stores and dealers and to a product that is presented for repair in a country where ORBYX Electronics offers the product for sale. While this warranty does not confer any legal rights other than those set out above, you may have additional statutory rights which will vary under the laws of the various countries, states, province and other governmental entities in which ORBYX Electronics operates. This warranty is subject to all statutory rights you may have in the country of purchase.

Distributed exclusively in the U.S. by
Orbyx Electronics, LLC
501 South Cheryl Lane,
Walnut, CA 91789

Imported in Canada for/Importé au Canada pour
Orbyx Electronics,
Concord, Canada, L4K 4M3

Manufactured in China

For product support please contact www.orbyxelectronics.com
or 1-866-363-3059



Limited Warranty/Garantie Limitée
U.S.A & Canada

© 2004 ORBYX Electronics. All Rights Reserved.

