



## World Travel Projection Clock Model: RMB899P

### USER MANUAL

EN

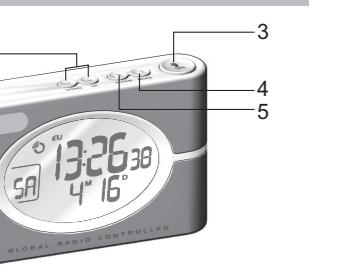
#### INTRODUCTION

Congratulations on your purchase of the World Travel Projection Clock (RMB899P).

**NOTE:** Please keep this manual handy as you use your new product. It contains practical step-by-step instructions, as well as technical specifications and warnings you should know about.

#### OVERVIEW

##### FRONT VIEW



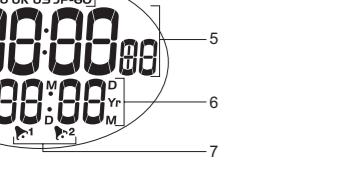
- 1 UP / DOWN: Increases / decreases the value of a setting; press and hold to speed through values
- 2 Projector: Projects time on the wall or ceiling
- 3 : Enables the snooze function or activates the backlight and projection
- 4 MODE: Press to toggle between clock displays; press and hold to change clock / calendar settings
- 5 ALARM: Press to toggle between alarm 1 and 2; press and hold to change alarm settings

#### BACK VIEW



- 1 AC adapter hole
- 2 Battery compartment
- 3 LOCK: Slide switch to lock or unlock the keypad
- 4 FOCUS: Twist to focus projected time
- 5 RESET: Press to reset

#### LCD DISPLAY



- 1 Radio signal reception icon
- 2 Low battery icon
- 3 Shows which clock mode you are in
- 4 Radio signal currently in use
- 5 Time
- 6 Date / alarm time
- 7 Alarm 1 or 2 is displayed or set

#### GETTING STARTED

##### SET UP

- 1 Insert batteries before first use, matching the polarity (+ and -);



- NOTE:** shows when batteries are low.  
2 Once the batteries have been inserted the unit will immediately ask you to set the clock reception signal (see Clock Reception section for signal options).

- 3 Press UP or DOWN to scroll through the signal options.
- 4 Press MODE to confirm.

#### CLOCK MODES

Press MODE to toggle between the clock modes:

ICON	MODE
	Clock Mode: Clock with seconds and calendar
	Zone Mode: RF Clock with seconds and hour offset
	Signal Reception Mode: Clock with seconds and RF ON / OFF

#### PRECAUTIONS

This unit is engineered to give you years of satisfactory service if you handle it carefully. Here are a few precautions:

- Do not expose the unit to liquid over 100° C. If liquid spills over it, dry it immediately with a soft, lint-free cloth.
- Do not clean the unit with abrasive or corrosive materials. This may scratch the plastic parts and corrode the electronic circuit.
- Do not subject the unit to excessive heat, cold, moisture, impact, or vibration. These factors can shorten the electronic life span, damaged battery and distorted parts.
- Do not tamper with the unit's internal components. Doing so will warranty the warranty and may cause unnecessary damage. The unit contains no user-serviceable parts.
- Only use new and old batteries as the old ones may leak.
- Due to printing limitation, the displays shown in this manual may differ from the actual display.
- The contents of this manual may not be reproduced without the permission of the manufacturer.

#### NOTE:

If you have set the time zone offset hour it will be included in the time displayed in the Clock and Signal Reception Mode.

#### CLOCK

##### CLOCK RECEPTION

The clock automatically synchronizes the current time and date when it is brought within range of the radio signal you have selected:

DISPLAY	SIGNAL	LOCATION
OFF	N/A	No signal
EU	DCF-77	Central Europe
UK	MSF-60	UK
US	WWVB-60	US
JP-60	JP-60	Japan – West
JP-40	JP-40	Japan – East
JAPAN	JP-60 and JP-40	Japan – West and East

The signals are collected by the unit when it is within 1500 km (932 miles) of a signal source.

##### To change the signal location:

- 1 Press and hold MODE when you are in the Signal Reception Mode display.
- 2 Press UP or DOWN to scroll through the signal options.
- 3 Press MODE to confirm.

##### RECEPTION SIGNAL

##### STRONG

##### WEAK

##### NO SIGNAL

#### ABOUT OREGON SCIENTIFIC

Visit our website [www.oregonscientific.com](http://www.oregonscientific.com) to learn more about Oregon Scientific products such as digital cameras, MP3 players, children's electronic learning products and games, projection clocks, health and fitness gear, weather stations and digital and conference phones. The website also includes contact information for our Customer Care department in case you need to touch us, as well as frequently asked questions and customer downloads.

We hope you will find all the information you need on our website, however if you're in the US and would like to contact the Oregon Scientific Customer Care department directly, please visit: [www2.oregonscientific.com/service/default.asp](http://www2.oregonscientific.com/service/default.asp)

#### OR

Call 1-800-853-8883.

For international inquiries, please visit:

[www2.oregonscientific.com/about/international.asp](http://www2.oregonscientific.com/about/international.asp)

#### ENABLE / DISABLE CLOCK RECEPTION

To enable the radio clock signal reception, press and hold UP. To disable it, press and hold DOWN.

#### FOCUS 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.

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

**NOTE:** 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 and uses radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to other devices. 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 the dealer or an experienced radio / TV technician for help.

#### DECLARATION OF CONFORMITY

#### THE CLOCK HAS 2 ALARMS.

To set a alarm:  
1. Press ALARM to toggle between the alarm displays and select the alarm 1 or alarm 2.

2. Press and hold ALARM to enter alarm setting mode. The alarm setting will blink.

3. Select the hour and minute. Press UP or DOWN to change the settings.

4. Press ALARM to confirm.

**NOTE:** appears at the bottom of the display when the alarm is activated.

#### ACTIVATING / DEACTIVATING THE ALARM(S)

1. Press ALARM to toggle between alarm 1 and 2.

2. Press UP or DOWN to activate or deactivate the alarm. "OFF" appears on the screen when the alarm is deactivated.

To return to Clock Mode, press MODE.

#### SNOOZE / STOP ALARM

To silence the alarm for 8 minutes, press .

**NOTE:** When the snooze function is activated, the alarm icon will flash. To stop the alarm and reset it to activate at the same time the next day, press any button except .

#### PROJECTOR / BACKLIGHT

Press to project the time (and turn on the backlight) for 5 seconds.

#### Twist FOCUS to improve the clarity of the projected time.

To continuously project the time you must use the AC adapter.

#### KEYPAD LOCK

To lock the keypad and close the projector shutter, slide the switch towards the arrow as shown on the back of the unit.

#### RESET

To return the unit to the default settings, insert a blunt stylus into the .

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