

Thank you for purchasing the advanced Moon Phase Radio-Controlled Clock. Read this manual to explore the features and functions of the new clock

### Display & Functions:

1. Hour, Minute and Second
2. Week number
3. Moon Phase
4. Weekday & Weekend Alarms
5. Appointment Alarm
6. Radio Time Signal Indicator
7. Month, Date, Day of Week
8. Snooze Alarm
9. Alarm Time & Indoor Temperature

### Name of Buttons:

1. SET/ Zone
2. ALARM
3. + (seek time)
4. – (Alarm Time/ Indoor Temp)
5. MODE
6. Snooze/ Light

### Name and Functions of Buttons:

	<u>Press Functions</u>	<u>Hold 3 seconds</u>
SET/ Zone	Home time, Time Zone	Enter Clock & Calendar setting
ALARM	Read Weekday/ Weekend/ AP Alarm	Enter alarm time setting
MODE	Display Day of Week or Week number	
+	1 step forward	Fast advance Seek R/C Time

- 1 step backward Fast backward  
Select Alarm Time or Temp display C/ F

SNOOZE/ Turn backlight on 3 seconds/ Trigger Snooze Alarm. Press 2 time = alarm  
LIGHT stop

### **BATTERY INSTALLATION**

Lift off the battery cover at the back, install 1 pc AA battery according to the polarity indicated, close the battery cover.

### **RADIO-CONTROLLED CLOCK**

The clock will start to synchronize itself after installing battery. If time signal is available in your location, the exact time will appear on LCD in about 4 - 6 minutes.

At normal mode, hold “ + “ button to seek for the time signal.

The antenna icon will appear when the clock received the radio-controlled time. In case reception failed, try other locations. Place the unit away from source of interference such as mobile phones, appliances, TV etc.

The radio-controlled clock will have a daily synchronization at 00:00 everyday. If the clock failed to catch the time signal, it will attempt to seek in the next hour. Press + button anytime to trigger R/C time seek on and off.

### **CLOCK & CALENDAR SETTING**

Hold “SET “ button for 3 seconds to enter clock set.

Using “ + , - “ to adjust and “ SET ” to confirm, the following values can be set in sequence:

12/ 24 hr > Yr > Month > Date > Hour > Minutes > Time Zone Offset > **Language** > Confirm &

Exit.

**Language:** English > German > Dutch > French > Spanish

Note: Leave Time Zone at “ 0 “ to display Home Time. Time Zone function can only be triggered if a value (other than 0, from +12 to -12) is entered into Time Zone setting. Press SET key to view Home Time and Zone Time (World Time).

## SETTING UP WEEKDAY & WEEKEND ALARMS

Hold "ALARM" button 3 seconds.

### **Weekday icon "M-F" flash:**

>> Press "MODE" to select: Alarm On/ Snooze Alarm/ Alarm Off

>> Enter Weekday Alarm time by pressing +, - press ALARM to confirm weekday alarm time.

[Weekend Alarm time setting will follow right after Weekday Alarm setting](#)

### **Weekend icon "S-S" flash:**

>> Press Alarm on/off to select Normal Alarm/ Snooze Alarm, and Alarm OFF

>> Enter Weekend Alarm time by pressing +, - press ALARM to confirm weekend alarm time & exit.

[Appointment Alarm setting will follow right after Weekend Alarm setting](#)

### **Appointment Alarm "AP" flash:**

>> Enter Appointment Alarm Date > Month > Hour > Minute by pressing the "+, -", press "ALARM" to confirm & finish setting.

**To view Weekday/ Weekend/ Appointment Alarm Time, press ALARM key repeatedly**

## DAY OF WEEK/ WEEK NUMBER

Press "MODE" key to select Day of Week or Week Number display

## TEMP/ ALARM TIME DISPLAY

At normal mode, press " - " to select display temperature or alarm time

## SNOOZE/ LIGHT

Press SNOOZE/ LIGHT to trigger backlight on 3 seconds

When alarm sounds under Snooze Alarm mode, press SNOOZE/ LIGHT to trigger for 8-second repeating alarm, press any other keys to stop alarm for one day.

When alarm sounds under Normal Alarm mode, press SNOOZE/ LIGHT to stop alarm for 1 day.

## C/ F

At temperature mode, hold " - " key 3 seconds to select C/ F.

## BATTERY DISPOSAL

Replace only with the same or equivalent type recommended by the manufacturer.  
Please disposal of old, defective batteries in an environmentally friendly manner in accordance with the relevant legislation.

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Temperature Range: 0 - 50C

Alarm Duration: Up to 2 minutes (LED turn on during alarm, light up up to 2 minutes)

Snooze Interval: 8 minutes

During Snooze Alarm, press snooze/ light 2 times will stop the snooze alarm, or press any other keys to stop snooze alarm

DC 3V AA x 2 pcs

Receiver IC: please recommend the cheapest

R/C Sync: every 0:00, attempt every hr if the previous one failed

Existing software is able to reject noise

Default:

- C
- 24hr
- Power up show Day of Week, Temp

Short Pad Options:

- Temp, no temp
- R/C, no R/C