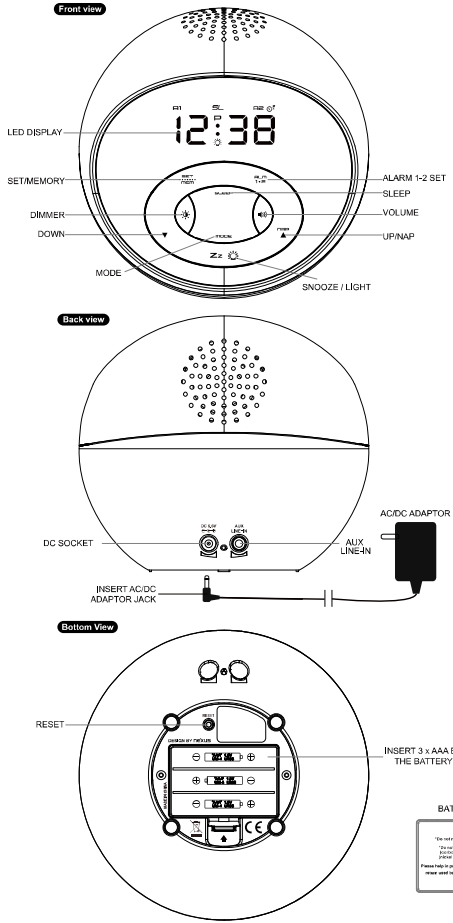
INSTRUCTION MANUAL OF WT 500

Radio clock with wake-up-light



Words in the figure:

Figure 1:	ENGLISH	OTHER LANGUAGE
	Front View	
	LED DISPLAY	
	SET / MEMORY	
	DIMMER	
	DOWN	
	MODE	
	SNOOZE / LIGHT	
	UP / NAP	
	VOLUME	
	SLEEP	
	ALARM 1-2	
	SLEEP TIMER ICON	
	Back view	
	DC SOCKET	
	INSERT AC/DC ADAPTOR JACK	
	AC/DC ADAPTOR	
	AUX LINE-IN	
	Bottom View	
	RESET	
	INSERT 3 x AAA BATTERIES INSIDE THE BATTERY COMPARTMENT	
	BATTERY DOOR	

QUICK START

Plug the AC/DC adaptor to any household AC outlet, and then plug the DC jack to the back of your unit. The LCD shows the default time 0:00 and it is ready to work for you.

Extend the FM wire antenna fully and vary the direction for best FM reception. Do not strip, alter or attach to other antennas.

BACK-UP BATTERY INSTALLATION

In the event that the AC/DC adaptor power is disconnected or a power failure or other interruptions occur, the back-up batteries will maintain the time and alarm settings. The light functions do not work when batteries are only used to power your unit.

1. Remove the battery cover at the back.
2. Insert 3 x AAA batteries (not included & alkaline batteries preferred) by observing the ± polarity signs inside the battery compartment.
3. Replace the battery cover, making sure the cover locks into place.

NORMAL CLOCK DISPLAY	
	ALARM 1,2
	SLEEP ICON
	NAP TIME ICON
	SNOOZE ICON A1 OR A2 FLASH）
	LED LIGHT ICON

RADIO FREQUENCY DISPLAY	
	FM RADIO BAND
	PRESET MEMORY RADIO STATION

TO SET TIME, 12/24 FORMAT, SNOOZE DURATION AND WAKE-UP LIGHT

1. Press **SET / MEM** to enter time set mode, the time digits **0:00** flash. Press ▲ or ▼ to set the current time. Press and hold ▲ or ▼ will accelerate setting in faster speed.
2. Press **SET / MEM** again, the clock display shows **24Hr** and flashes. Then press ▲ or ▼ to select 12Hr or 24Hr. When 12Hr time format is selected, the P icon will appear on the clock display to indicate the afternoon time.
3. Then press **SET / MEM** again, the clock display shows a flashing **09**. Press ▲ or ▼ to set your desired snooze duration from 5 to 60 minutes.
4. Then press **SET / MEM** again, the clock display shows and **OFF** flashes. Then press ▲ or ▼ to set the wake-up-light mode:
   15 : turns light on and brighter gently 15 minutes before your set alarm time
   30: turns light on and brighter gently 30 minutes before your set alarm time
   OFF: turn off the Wake-Up-Light feature
5. Press **SET / MEM** again to return to normal time display (it will automatically return to normal time display, if no key is pressed within 8 seconds).

TO SET THE DAILY ALARM 1 & ALARM 2

1. Press **ALM 1.2** button once, the LCD display shows A1 and **0:00** and flashes.
2. Press ▲ or ▼ to set your desired alarm **1** time. Press and hold ▲ or ▼ will accelerate setting in faster speed.
3. Press **SET / MEM** once, it will shows **OFF**, press **SET / MEM** once more to select which alarm type you would like to wake up with:
   Wake-by-Buzzer (**bu** icon appears)
   Wake-by-Radio (**rd** icon appears)
   Wake-by-nature sounds (n1, n2, n3 or n4 below the time digits)
   n1: Birds
   n2: Forest
   n3: Beach / water front
   n4: Rain and storm
4. Press **ALM 1.2** again, the LCD display shows A2 and **0:00** and flashes. You could do alarm 2 settings by repeating Step 2 to Step 4 above.
5. Press **SET / MEM** again to return to normal time display (it will automatically return to normal time display, if no key is pressed within 8 seconds).

TO STOP AND RESET THE ALARM TO COME ON THE NEXT DAY

When the alarm is sounding, press **ALM 1.2** to stop the alarm sound and automatically reset it to sound again on the following day.

TO USE THE SNOOZE ALARM

When alarm is sounding, touch Zz once, the alarm will be silenced and sound again after the set snooze duration (5-60 minutes).

To stop the alarm sound, press **ALM 1.2** and automatically reset it to sound again on the following day.

AUTOMATIC SNOOZE ALARM

If Zz is not touched during the alarm is sounding, the alarm will sound for 3 minutes and then turns off automatically. The alarm will stop temporarily and sound again after the set snooze duration (5-60 minutes). This automatic snooze function will last for 1 hour.

To stop the alarm sound, press **ALM 1.2** and automatically reset it to sound again on the following day.

TO USE THE WHITE LED LIGHT OR THE COLOR CHANGING MOOD LIGHT

1. Simply tap on Zz to turn on the white LED light. The LCD display shows **10**, which is the default brightness of the white LED light. You could press ▲ or ▼ to increase or reduce the brightness level from 0 (lowest) to 15 (highest).
2. Touch Zz again to turn on the color changing mood light. The LCD shows C1.
3. Touch Zz again to fix a color of your mood light. The LCD shows C2.
4. Touch Zz again to turn off all the light functions.

Note: The LCD display will return to time display in 8 seconds if there is no further press of any button.

TO USE THE HI-LO DIMMER

Simply press ☼ once to select Hi-Lo brightness of the LCD display (3 levels).

TO USE THE MODE FUNCTION

Simply press **MODE** to change the mode as below:

Clock mode → Radio mode → Nature sounds mode (n1-n4) → Return to clock mode

TO LISTEN TO THE RADIO

1. Press **MODE** once to turn on the radio, the clock display will show the radio frequency in FM MHz
2. Then press ▲ or ▼ to tune into a desired radio station. To scan the stations, touch and hold ▲ or ▼ for a few seconds and release. The radio will search and stop on the next good receivable station.
3. To stop the radio function, press **MODE** for 2 seconds.
4. Press 🔊 once, the LCD displays **L07** (volume level 07), then press ▲ or ▼ to adjust to your desired volume level from level 1 to 15.

Note: For best reception of radio signal, keep your radio away from fluorescent lamps or mobile phone, which may cause interference to the radio.

TO LISTEN TO NATURE SOUNDS

Press **MODE** twice, the LCD shows n1, n2, n3 **or** n4 for our selected nature sound:

n1: Birds

n2: Forest

n3: Beach / water front

n4: Rain and storm

TO USE THE AUX LINE-IN FUNCTION

You could play the music from your iphone, ipod or MP3 player by using the **AUX** function.

1. Press the **MODE** to activate turn on the radio or nature sounds.
2. Plug in the AUX cable to the **AUX LINE-IN** opening at the back, the LED display shows **AU**.
3. Turn on your iphone, ipod or MP3 player to play music through your unit. Adjust the volume on your iphone, ipod or MP3 player. Please note that you cannot adjust music volume on your unit.
4. To stop playing music, unplug the AUX cable. Press and hold **MODE** to exit the mode function.

*Note: When you plug in the AUX cable, it'll no function of other **MODE** function, volume of the unit can't be adjusted when it in AUX function.*

You could stop playing the radio, the nature sound or your MP3 music anytime by pressing and holding **MODE** for 2 seconds.

TO USE THE NAP TIME

Simple press ▲, then you can choose nap time in steps from 05 to 120 minutes. When nap time is alarming, simple press ▲ to turn off.

TO USE THE MEMORY SET (RADIO PRESET) FUNCTION

This clock radio features a total of 10 preset memory of FM station. This allows you to preset your favorite stations and access them quickly.

1. Press **MODE** once to turn on the radio.
2. Press ▲ or ▼ to select a radio station you like to preset memory.
3. Then press and hold the **SET / MEM** for 2 seconds until **C01** icon flashes and **01** is shown under the radio frequency digits.
4. Press and hold **SET /MEM** for 2 second to store memory 01. **C01** icon becomes static.

To preset memory 2 and other FM station:

1. Press ▲ or ▼ to select another radio station you want to preset.
2. Press and hold **SET / MEM** for 2 seconds until **C02** flashes and **02** appears at upper right of LCD.
3. Single press **SET / MEM** to select **02**, then press and hold **SET/ MEM** to store memory 02.
4. Repeat above step 1-3 to preset up to ten FM stations.

To listen to a preset station at any time, turn on the radio first, single press the **SET /MEM** to select a preset station while the radio is on.

To edit a preset station, select another station and then repeat step 2-4. This overrides the original setting.

TO USE THE SLEEP TIMER

You could use Sleep Timer to control your light, radio, nature sound or music before you go to sleep.

1. Press **SLEEP** once, the LCD display shows SL icon and **120** (120 minutes) and flashes. Press **SLEEP** once at a time to select in steps a 120 to 5 minutes sleep timer duration.
2. The sleep timer display remains for few seconds and then returns to normal time display. The SL icon will appear, showing the timer is activated.
3. The radio will play for the programmed sleep time and then shut off. To check how many sleep time is remaining, press **SLEEP** once.
4. To turn off the radio before the sleep time has elapsed, press and hold **MODE** for 2 seconds.

*Note: The **SLEEP** function could also control your white LED light, colored mood light, nature sounds or the AUX function in the same way.*

TROUBLE SHOOTING

If your unit displays irrelevant time or does not function properly, which maybe caused by electro-static discharge or other interference, use a thin object to press the **RESET** button at the back of your unit. All the settings will be reset to default settings and you need to set your unit again.

CARE OF YOUR PRODUCT

1. Place your clock radio on a stable surface, away from sources of direct sunlight or excessive heat or moisture.
2. Protect your furniture when placing your units on a natural wood and lacquered finish by using a cloth or protective material between it and the furniture .
3. Clean your unit with a soft cloth moistened only with mild soap and water. Stronger agents such as Benzine, thinner or similar materials can damage the surface of the unit. Make sure the unit is unplugged before cleaning.
4. Do not mix old and new batteries. Do not mix alkaline, standard (carbon-zinc), or rechargeable (nickel-cadimium) batteries.
5. If the unit is not to be used for a prolonged period, such as a month or longer, remove the batteries to prevent possible corrosion. Should the battery compartment become corroded or dirty, clean the compartment thoroughly and replace the batteries.
6. Do not open the inner back case or tamper with any components of this unit.
7. Do not plug in any other AC/DC adaptor with incorrect specifications or voltage.