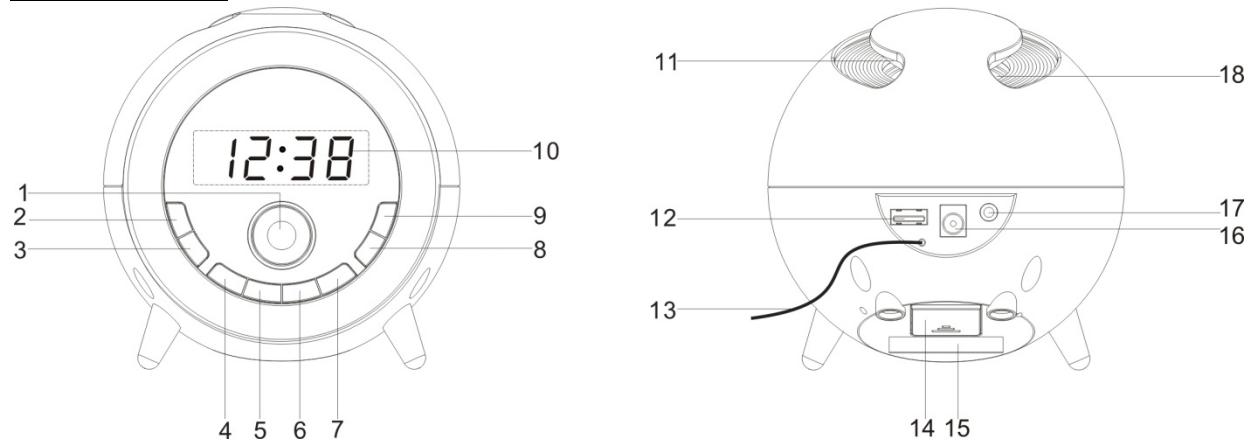


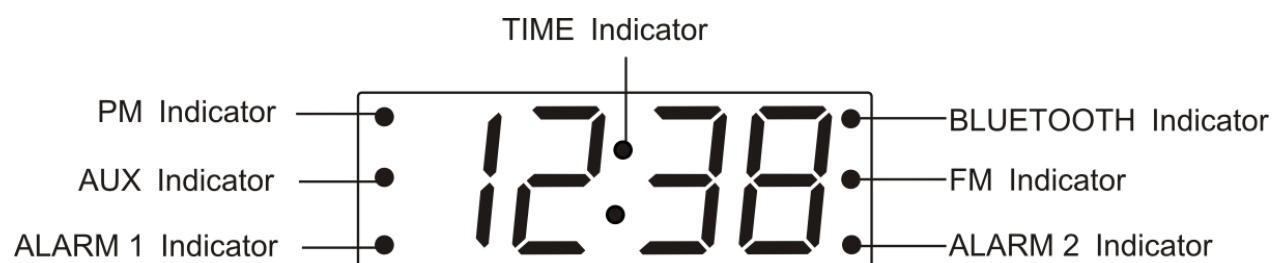
## **Model: BT-988**



## **FUNCTION AND CONTROLS**

1. SNOOZE / SLEEP / DIMMER BUTTON
2. SOURCE BUTTON
3. MEMORY UP / PLAY / PAUSE BUTTON/PAIR BUTTON
4. SKIP BACK / TUNING DOWN BUTTON
5. SKIP FORWARD / TUNING UP BUTTON
6. VOLUME DOWN/ ALARM 1 ON-OFF SET BUTTON
7. VOLUME UP/ ALARM 2 ON-OFF SET BUTTON
8. SET / MEMORY BUTTON
9. POWER ON – OFF / MOOD LIGHT ON-OFF / ALARM OFF BUTTON
10. DISPLAY
11. MOOD LIGHT
12. USB CHARGING SOCKET
13. FM ANTENNA
14. BATTERY COMPARTMENT
15. RATING LABEL
16. DC IN JACK
17. AUX IN JACK
18. SPEAKER

## **LED DISPLAY**



## **PREPARATION FOR USE**

AC-DC adaptor connection : The clock radio unit can be powered by an external AC-DC adaptor, required the output DC 5V 1.5A (included).

## **POWER CONNECTION**

Plug the AC-DC adaptor to a household outlet AC source, connect the adaptor's DC output plug to the DC IN Jack of the clock unit. This unit is equipped with a battery back up system; it requires a 3V flat lithium battery "CR2032" (not included). Insert the battery in the battery compartment, making certain that the positive and negative (+and-) battery terminals are attached to the corresponding terminals on the plate in the battery compartment. If an AC power failure occurs, the clock automatically switches to the battery power supply, the clock and timer memory continue running. When the AC power resumes, the clock switches back to AC again.

## **TIME MANUAL SETTING**

With the radio OFF mode, press and hold the SET / MEMORY button (8); "24 Hr" will blink. Press the SKIP FORWARD (5) or SKIP BACK (4) button to set the unit to the 12 hour (12 Hr) mode or 24 Hour (24 Hr) mode. Press the SET / MEMORY button (8) to confirm and the hours will blink.

Press the SKIP FORWARD (5) or SKIP BACK (4) button to set the current hour, then press the SET / MEMORY (8) button again to confirm the hour; then the minute digits will blink. Press the SKIP FORWARD (5) or SKIP BACK (4) button to set the current minutes.

When done, press SET / MEMORY (8) button once again to indicate the current time is set.

## **SETTING ALARM TIME**

To preview the alarm time. Press the ALARM button (6/7) once.

While the display is showing the alarm time and you hold the ALARM button (AL.1 / AL.2) for 3 seconds and the hours will blink.

Press the SKIP FORWARD (5) or SKIP BACK (4) button to set the alarm hour.

Press the ALARM button (AL.1 / AL.2) again; the minute digits will blink. Press the SKIP FORWARD (5) or SKIP BACK (4) button to set the alarm minutes.

Press the ALARM button (AL.1 / AL.2) and you can change the sound mode (Buzzer or Radio) for the alarm.

## **ENABLE / DISABLE / STOP THE ALARM**

Press and hold the ALARM button “AL.1” (6) / “AL. 2” (7) to enable (or disable) the alarm. Once the alarm is activated, the small dot on the display will light on next to the bell symbol of AL1 and AL2.

To stop the alarm from coming on the following day, hold the ALARM button (AL.1 / AL.2) to turn it off. The alarm icon will disappear to indicate the alarm is disarmed.

To stop the alarm, press ALARM OFF (9) button.

## **SNOOZE FUNCTION**

When Alarm rings, press Snooze button (1) to suspend the alarm & to activate the snooze function, the alarm will stop. It will come on again 9 minutes later and the alarm will ring again. You may repeat this cycle several times during the alarm cycle and until the next alarm rings.

***Note: The interval time of the Snooze function is 9 minutes.***

- If you want to disable the SNOOZE function and stop alarm completely, press ALARM OFF button (9).

## **WAKE UP TO RADIO OR BUZZER WITH MOOD-LIGHTS**

Have a great start to each day with your choice of wake up call. Have a buzzer or radio station to rouse you from slumber. Mood-lights can also come on when your alarm sounds, making mornings ever so pleasant.

## **MOOD-LIGHTS**

Press and hold the MOOD LIGHT ON-OFF button (9) for 3 seconds to turn the mood-lights ON-OFF.

## **SLEEP OPERATION**

When listening to radio, press Sleep button (1) to enter sleep mode. You can just adjust the sleep timer from 120 mins to 10 mins by pressing the Sleep button (1). The unit will automatically turn off after the selected time.

## **DIMMER CONTROL**

In standby mode, press the DIMMER (1) button allows you to set the brightness of the LED display to high or low levels.

## **LISTENING TO RADIO**

1. Press the POWER ON-OFF button (9) to turn the unit on.
2. Use the TUNING UP (5) or TUNING DOWN (4) button to select the desired radio station. If you press and hold the TUNING UP (5) or TUNING DOWN (4) button for one second, then release, the unit will automatically scan to the next broadcasting station.
3. Press the POWER ON-OFF button (9) to turn the radio OFF.

## **TO SET / RECALL THE RADIO PRESETS**

1. Press the POWER ON-OFF button (9) to turn the unit ON.
2. Use the TUNING UP (5) or TUNING DOWN (4) button to select the desired radio station.
3. Press the SET/MEM. button; “P01” will blink in the display.
4. Press the SET / MEM. button again to set the preset.
5. Repeat steps 2 through 4 to set more presets.
6. The unit can preset 10 stations totally for FM.
7. When “P01-P10” is blinking, press the Tune+ or Tune- button to select the preset number.
8. When recalling preset stations, press the Memory + (M+) button (3) to select the preset number in cycle.

**Note :** Ensure that the FM antenna is completely unrolled and extended for best FM reception.

## **BLUETOOTH SETUP**

Bluetooth connectivity performance may vary with brand and model of the connected device. For best performance, please connect newer Bluetooth devices incorporating Bluetooth 2.1 and using the latest firmware update available from the device vendor. Compatibility with all devices and media types is not guaranteed.

Bluetooth performance considerations ensure all Bluetooth devices within 30 feet have Bluetooth transmission disabled. The presence of other functioning Bluetooth devices during connection may lead to operational difficulties. Bluetooth is a short-range radio communication standard. The Bluetooth transmitter and receiver hardware in this unit has an approximate operational range of 30 feet in open space. Generally Bluetooth devices can communicate with each other clearly within a regular sized room or office. Operation between different rooms will depend on the construction of the room.

It is important to recognize the fact that Bluetooth communication range may be substantially reduced if the signal passes through a solid object. Human bodies, brick and concrete walls, and heavy furniture or bookcases will reduce the operational range of your Bluetooth devices. Glass, dry-wall or wood paneled walls and office partitions may have a less severe but noticeable effect. You should position your Bluetooth devices closer to each other if you observe communication difficulties.

Stereo music connection to your smart phones (such as Android® smaphones, Iphones®, Windowsphone® etc...) connection or PC tablet, multi-media player etc... all devices having Bluetooth function, you will need some familiarity with the Bluetooth functions of your Bluetooth device. As each device operates slightly differently, please familiarize yourself with the Bluetooth capabilities of your device before connecting.

## **PAIRING YOUR BLUETOOTH DEVICE**

1. Ensure that the Bluetooth on your Bluetooth device is powered ON. You might need to refer to the external device user manual for details.
2. Place the clock-radio and the external device where they are no more than 3 feet apart.
3. Power ON the unit by pressing the POWER button (9).
4. Press the Source (2) button to switch to Bluetooth mode.  
Bluetooth mode is indicated by “BT” on the display. The pair indicator will flash quickly.<sup>2</sup>
5. Using the native controls on your Bluetooth device, select the “[MRX-MC3533](#)” in your Bluetooth settings to pair. If your device requests a password, enter the default password “0 0 0 0”. Refer to the user’s manual for your specific device for instructions on pairing and connecting Bluetooth devices.
6. Select and confirm the pairing on your external device, the connection will be completed in a few seconds and the radio will produce a confirmation tone, when

successfully paired and connected, the pair indicator will flash slowly on the clock radio. After initial pairing, the unit will stay paired unless unpaired manually by the user or erased due to a reset of the device and you can now start your Bluetooth music streaming operation.

### **PLAYING AUDIO WIRELESSLY**

1. Follow the instructions for Pairing a Bluetooth Device.
2. Use the native controls on the connected Bluetooth Device to select a track.
3. To play or pause the selected track, use the native controls on the connected Bluetooth Device or press the Play/Pause button (3).
4. Audio played through the connected Bluetooth device will now be heard through the speakers of the clock radio.

### **CHANGING THE BLUETOOTH CONNECTION TO A NEW MOBILE PHONE (OR OTHER BLUETOOTH DEVICE)**

Press and hold the Pair button (3) for 3 seconds. The pair indicator will flash quickly and the clock-radio will produce a confirmation tone. Select and confirm the pairing on your new mobile phone or Bluetooth device.

#### **NOTE:**

Some mobile phones may connect and disconnect as you make and end calls. This is not an indication of a problem with your unit.

### **AUX IN**

Requires a 3.5mm audio cable (no included)

1. Connect the 3.5mm audio cable to the Line In on the unit and an audio output on an MP3 player or other audio source.
2. Press the Source button to switch to Aux In mode.
3. Use the native controls on the connected MP3 player or other audio source to play and control audio played through the clock radio speaker.

### **USB CHARGING SOCKET**

USB devices: DC 5V

The product functions as a charger for your mobile phone and USB device.

The connector or the USB charging cable are not supplied.

### **RESETTING**

If the system does not respond or exhibits erratic or intermittent operation, you may have experienced an electrostatic discharge (ESD) or a power surge that triggered the internal microcontroller to shut down automatically. If this occurs, simply disconnect the

ac power cord and remove the system backup battery, wait for at least 3 minutes and then setup the unit again as if it is a brand new unit.

## TECHNICAL SPECIFICATIONS

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Power Adaptor:	<ul style="list-style-type: none"><li>• Input AC 100-240V / 50- 60 Hz</li><li>• Output DC 5V 1500mA</li></ul>
Power consumption	<ul style="list-style-type: none"><li>• 5W</li></ul>
Standby power consumption	<ul style="list-style-type: none"><li>• &lt;1W</li></ul>
Battery backup	<ul style="list-style-type: none"><li>• 3V (CR2032 Flat Lithium battery x 1) not included</li></ul>
Radio Frequency	<ul style="list-style-type: none"><li>• FM: 87.5MHz - 108 MHz</li></ul>

1. No naked flame sources, such as lighted candles, should be placed on the apparatus.
2. Do not place the product in closed bookcases or racks without proper ventilation.
3. Where the mains plug is used as the disconnect device, the disconnect device shall remain readily operable.
4. The ventilation should not be impeded by covering the ventilation openings with items, such as newspapers, table-cloths, curtains, etc.
5. It shall not be exposed to dripping or splashing and that no objects filled with liquids, such as vases, shall be placed on the apparatus.
6. Do not connect FM antenna to outside antenna.
7. The unit should not be exposed to direct sunlight, very high or low temperature, moisture, vibrations or placed in dusty environment.
8. Do not use abrasive, benzene, thinner or other solvents to clean the surface of the unit. To clean, wipe it with mild non-abrasive detergent solution and clean soft cloth.
9. Never attempt to insert wires, pins or other such objects into the vents or opening of the unit.
10. Disconnect device warning : Mains plug is used as the connection, so it should always remain ready operate.
11. Batteries shall not be exposed to excessive heat such as sunshine, fire or the like.
12. Class 1 LED product.

## CAUTION

Danger of explosion if battery is incorrectly replaced  
Replace only with the same or equivalent type of battery

**FCC Statement:**

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:

- 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.

**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.**

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