

iBTW282 - QSG (English)  
Size: 700 x 160 mm (unfold), 140 x 160 mm (folded)  
Color: 1C + 1C  
material: 154gsm, art card, 1C + 1C, 直角  
Feb 27, 2025



Front Cover

iHome

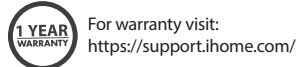
Model: iBTW282

## FAST MAGNETIC WIRELESS CHARGING

ALARM CLOCK RADIO WITH SPEAKER AND DUAL USB CHARGING



## Quick Start Guide



For warranty visit:  
<https://support.ihome.com/>

What's Included:

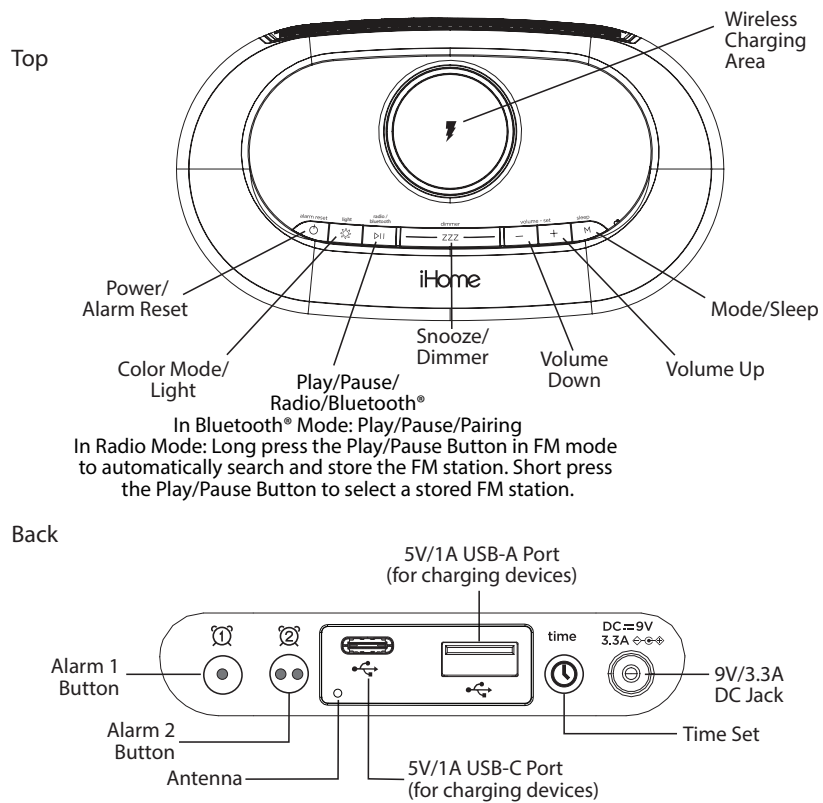


iBTW282 unit



9V 3.3A  
AC adapter

### Meet Your iBTW282

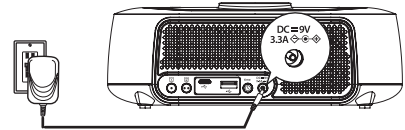


### Quick Set-Up:

#### Step One

##### Connecting the Unit

Connect the included AC adapter to the DC jack located on the back of the unit and connect the other end to a working wall outlet.



#### Step Two

##### Bluetooth® Pairing

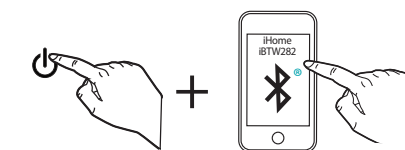
• Turn on your Bluetooth® device. Press the Power Button on the iBTW282 unit. The first time the unit is powered on, it will automatically enter pairing mode.

• Select "iHome iBTW282" on your device's Bluetooth® menu to connect! If pairing is successful, a voice prompt will announce "CONNECTED"; then the Bluetooth® indicator glows steadily.

##### Manual Pairing:

• Press and hold the Play/Pause/Bluetooth Button on the top of the iBTW282 for 2 seconds.

• Select "iHome iBTW282" on your device's Bluetooth menu to connect. (To reset Bluetooth settings, press and hold the Bluetooth Button for 10 seconds.)



#### Playing Bluetooth® Audio:

Press the Play/Pause Button on the unit to play or pause audio from your linked Bluetooth® device.

Press the – or + Buttons to adjust the volume on the unit.

#### Step Three

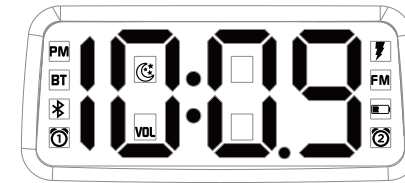
##### Setting Your Clock

This model has auto-time sync and will set time when device is paired to the unit. To manually set the time:

• Press and hold the Time Set Button for 2 seconds until the display flashes.

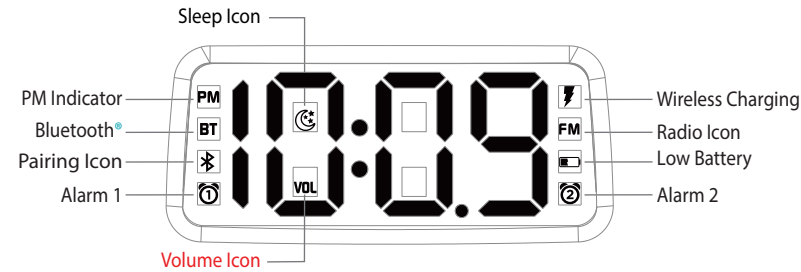
• Press the – or + Buttons to adjust selections and tap Time Set to confirm (make sure you set the correct AM/PM time).

• Do this for hour/minute/year/month/day/DST.



To disable/enable auto-time sync: Press and hold the Time Set Button for 5 seconds.

### The Display



### Using Qi2 Wireless Charging

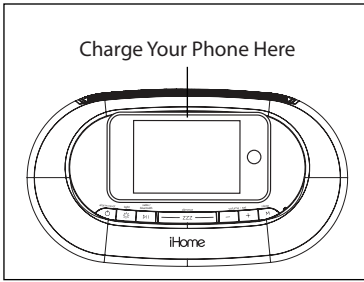
This unit will wirelessly charge Qi2 compatible wireless charging phones. Place Qi2 compatible device face up on **charging area**.

Check the lightning icon on the iBTW282 display for charging status:

Slow blinking icon: Device is charging properly.

Solid icon: Device is fully charged.

Rapid blinking icon: Device is not charging properly. Reposition device.



Note: The lightning icon may continue to blink slowly when iOS devices are fully charged.

**WARNING:** Remove metal protective from phone before charging. When charging phone, do not place magnetic-stripped or other metal objects on the charger. Doing so could damage the object or this unit. Qi2 compatible phones with metallic looking finishes will charge normally.

### Setting and Using the Alarms

This unit features dual alarms which can be set to different times and alarm sources. Each is set in the same way. Instructions are given as "Alarm Button"; use Alarm 1 Button or Alarm 2 Button to set respective alarms.

NOTE: Each step must be completed while display is flashing or setting will time-out with any changes saved.

- Press and hold the Alarm Button for 2 seconds until the Hour and Alarm icon flash. A beep tone sounds.
- Press the – or + Buttons to adjust the alarm hour. Make sure you set the correct AM or PM time if it is 12 Hour time format.
- Press the Alarm Button to confirm. Press the – or + Buttons to adjust the alarm minute, press Alarm button to confirm.
- Press the Alarm Button to confirm the alarm time setting. The alarm schedule will flash:  
7 (every day), 5 (weekdays) or 2 (weekend only). Press the – or + Buttons to select the desired alarm schedule.
- Press the Alarm Button to confirm the alarm schedule. The wake-to source will flash.
- Press the – or + Buttons to select the desired wake-to alarm source: Bluetooth, FM radio, Tone or OFF.  
Wake to Bluetooth®: You will wake to the currently linked Bluetooth® device. If no device is detected, the alarm will default to the last tone selected.  
Wake to Tone: Press the Alarm Button to confirm. Press the – or + Buttons to select the desired tone to wake to (Tone 1 -Tone 4).  
Wake to Light Only: Press the Alarm Button to confirm. Select this mode to wake to silent light only alarm. (You will then skip volume setting and advance to step 9 Wake to Light setting.)
- Press the Alarm Button to confirm wake-to source. The alarm volume will flash (unless Wake to Light is set wake to choice, then volume setting is skipped and you are done).
- Press the – or + Buttons to adjust the alarm volume.
- Press the Alarm Button to confirm alarm volume. The current Wake to Light mode will flash.
- Press the – or + Buttons to select the desired light mode to wake to (L 1=Slow Fade, L 2=Fast, L 3= One Color, L 4=Pulse, L 5=Sky Gradient, L 6=Nightlight, L 7=Dawn, Off).
- Press the Alarm Button to confirm the alarm settings and exit alarm setting mode. 2 beeps will confirm alarm setting is complete. The alarm icon will remain on the display, to show the alarm is armed.

### Previewing the Alarm and Turning the Alarm On/Off

- Press and release the Alarm Button to view the current alarm time.
- Single press Alarm 1 or Alarm 2 Button to preview the current alarm time and arm the alarm. Single press again to disarm the alarm.
- When the alarm sounds, press the corresponding Alarm Button (1 or 2) or the Power Button to disable the alarm and reset it to come on at the same time the next day.

### Snooze/Display Dimmer

Snooze: When the alarm is sounding, press the Dimmer/ZZZ Button to snooze for 9 minutes.

Dimmer: Press the Dimmer/ZZZ Button (when alarm is NOT sounding) to adjust display brightness.

### Programmable Snooze

Adjust the snooze duration.

- Press and hold the Dimmer/ZZZ Button.
- Use the + or - Buttons to adjust the snooze duration from 1-29 minutes. Press the Dimmer/ZZZ Button again to confirm.

### Mode Button

- Short press the Mode Button for toggle section between Bluetooth and FM mode.
- Long press the Mode Button to enter the sleep timer setting, then short press the mode Button to select the sleep timer duration (120 min, 90 min, 60 min, 30 min, 15 min or off).

### FM Radio

- Long press the Play/Pause Button in FM mode to automatically search and store the FM station.
- Short press the Play/Pause Button to select a stored FM station.

### Color Modes

Press the Color Button repeatedly to cycle through 7 different modes:

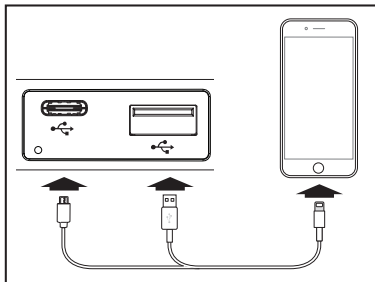
- L 1=Slow Fade
- L 2=Fast Change
- L 3=Favorite Color
- L 4=Pulse to Music
- L 5=Sky Gradient
- L 6=Nightlight
- OFF



Favorite Color Mode: When the unit is in stand-by, press +/- to cycle through the color spectrum.

### Charging Devices Via USB-A Port or USB-C Port

- Connect the standard size end of a USB cable (not included) to the USB-A port or USB-C port on the back of the unit and connect the other end to the charging port on your device.



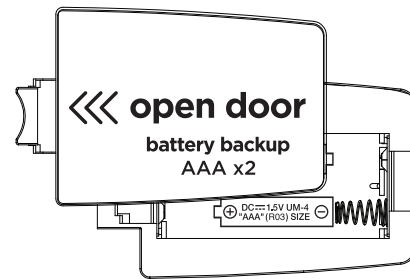
- Monitor the charging on your device. Some devices use a proprietary charging method and will not charge using the USB port. If this happens, you must charge your device using the charger that came with it.

NOTE: Unit must be plugged into working outlet to charge devices.

### Installing the Batteries

(Batteries not included.)

- Press in and pull the battery door to open and remove the battery door.
- Install 2 new "AAA" batteries, matching the (+/-) markings in the battery compartment.
- Replace the door.



### WARNING

- Keep new and used batteries away from children. If the battery compartment does not close securely, stop using the product and keep it away from children. If you think batteries might have been swallowed or placed inside any part of the body, seek immediate medical attention.
- Attention should be drawn to the environmental aspects of battery disposal. Many electronics retailers now recycle batteries and other electronic components at no charge. To find a drop-off location near you, visit [www.call2recycle.org](http://www.call2recycle.org)

### Maintenance

- Place the unit on a level surface away from sources of direct sunlight or excessive heat.
- Protect your furniture when placing your unit on a natural wood and lacquered finish. A cloth or other protective material should be placed between it and the furniture.
- Clean your unit with a soft cloth moistened only with mild soap and water. Stronger cleaning agents such as thinner or similar materials can damage the surface of the unit.

### IMPORTANT SAFETY INSTRUCTIONS

When used in the directed manner, this unit has been designed and manufactured to ensure your personal safety. However, improper use can result in potential electrical shock or fire hazards. Please read and follow all safety and operating instructions carefully before installation and use, and keep these instructions handy for future reference. Take special note of all warnings listed in these instructions and on the unit.

- Water and Moisture – The unit should not be used near water. For example: near a bathtub, washbowl, kitchen sink, laundry tub, swimming pool or in a wet basement.
- Ventilation – The unit should be situated so that its location or position does not interfere with its proper ventilation. For example, it should not be situated on a bed, sofa, rug or similar surface that may block ventilation openings. Also, it should not be placed in a built-in installation, such as a bookcase or cabinet, which may impede the flow of air through the ventilation openings.
- Heat – The unit should be situated away from heat sources such as radiators, heat registers, stoves or other appliances (including amplifiers) that produce heat.
- Power Sources – The unit should be connected to a power supply only of the type described in the operating instructions or as marked on the appliance. Only use the AC adapter that came with the unit.
- Power-Cable Protection – Power supply cables should be routed so that they are not likely to be walked on or pinched by items placed upon or against them. It is always best to have a clear area from where the cable exits the unit to where it is plugged into an AC socket.
- Cleaning – The unit should be cleaned only as recommended. See the Maintenance section for cleaning instructions.
- Objects and Liquid Entry – Care should be taken so that objects do not fall and liquids are not spilled into any openings or vents located on the product.
- Attachments – Do not use attachments not recommended by the product manufacturer.
- Lightning and Power Surge Protection – Unplug the unit from the wall socket and disconnect the antenna or cable system during a lightning storm or when it is left unattended and unused for long periods of time. This will prevent damage to the product due to lightning and power-line surges.
- Overloading – Do not overload wall sockets, extension cords, or integral convenience receptacles as this can result in a risk of fire or electric shock.
- Damage Requiring Service – The unit should be serviced by qualified service personnel when:
  - A. the power supply cable or plug has been damaged.
  - B. objects have fallen into or liquid has been spilled into the enclosure.
  - C. the unit has been exposed to rain.
  - D. the unit has been dropped or the enclosure damaged.
  - E. the unit exhibits a marked change in performance or does not operate normally.
- Periods of Nonuse – If the unit is to be left unused for an extended period of time, such as a month or longer, remove batteries before storage.
- Service – The user should not attempt to service the unit beyond those methods described in the user manual. Service methods not covered in the operating instructions should be referred to qualified service personnel.
- Magnetic Interference: This product's speakers contain powerful magnets which could cause interference or damage to sensitive equipment such as hard drives, CRT televisions and monitors, as well as medical, scientific, and navigational devices. Keep this unit away from these products at all times.
- Only use attachments/accessories specified by the manufacturer. This product is suitable for use in tropical and/or moderate climates.
- The unit should be serviced by qualified service personnel when the enclosure damaged or does not operate normally.
- No naked flame sources, such as lighted candles, should be placed on the apparatus.
- WARNING: To reduce the risk of fire or electric shock, do not expose this product to rain or moisture.
- CAUTION – Danger of explosion if battery is incorrectly replaced. Replace only with the same or equivalent type.
- Do not dispose of batteries in the household trash or fire.
- The mains plug of power adaptor is used as the disconnect device, it shall remain readily operable.

### FCC INFORMATION

FCC Radiation Exposure Statement  
This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm/8in between the radiator & your body.

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 to this unit 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, 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.

ISED Information  
This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:  
(1) This device may not cause interference.  
(2) This device must accept any interference, including interference that may cause undesired operation of the device.  
The device complies with ISED RF exposure requirements, users can obtain Canadian information on RF exposure and compliance. This equipment complies with IC RF radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20 centimeters/8 inches between the radiator and your body. Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

L'émetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes:  
(1) L'appareil ne doit pas produire de brouillage;  
(2) L'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement. L'appareil est conforme aux exigences d'exposition RF (SED). Les utilisateurs peuvent obtenir des informations canadiennes sur l'exposition aux RF et la conformité.  
Ce matériel est conforme aux limites d'exposition aux rayonnements (f de ic) énoncées dans un autre environnement. Ce matériel doit être installé et exploité à une distance minimale de 20 cm entre le radiateur et votre corps. Tout changement ou modification non expressément approuvé par la partie responsable de la conformité pourrait annuler le droit de l'utilisateur à utiliser l'équipement.

CAN ICES-3(B)/NMB-3(B), CAN RSS-216/CNR-216

### 1 Year Limited Warranty

For warranty and full instructions, visit <https://support.ihome.com/>

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