

### CKS207

# **User Manual**

It's my pleasure to help you!



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### WARNING

#### TO PREVENT ELECTRIC SHOCK HAZARD, DO NOT CONNECT TO MAINS POWER SUPPLY WHILE GRILLE IS REMOVED. TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS APPARATUS TO RAIN OR MOISTURE.



### This is CLASS II apparatus with double insulation, and no protective earth provided.

The Caution Marking and Rating plate are located at the bottom enclosure of the apparatus. Les marquages sont inscrits en arrière de l'appareil. Les précautions d'emploi sont inscrites en arrière de l'appareil.

### **IMPORTANT SAFETY INSTRUCTIONS**

- 1.) Read these instructions. Keep these instructions. Follow all instructions. Heed all warnings.
- 2.) Do not use this apparatus near water.
- 3.) Clean only with dry cloth.
- 4.) Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
- 5.) Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- 6.) Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong is provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
- 7.) Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
- 8.) Only use attachments / accessories specified by the manufacturer.
- 9.) Unplug this apparatus during lightning storms or when unused for long periods of time.
- 10.) Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.
- 11.) Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.
- 12.) The apparatus shall not be exposed to dripping or splashing and that no objects filled with liquids, such as vases, shall be placed on apparatus.
- 13.) Mains plug is used as disconnect device and it should remain readily operable during intended use. In order to disconnect the apparatus from the mains completely, the mains plug should be disconnected from the mains socket outlet completely.
- 14.) Battery shall not be exposed to excessive heat such as sunshine, fire or the like.
- CAUTION: Danger of explosion if battery is incorrectly replaced. Replace only with the same or equivalent type.

#### Unpacking and Set Up

•Remove the clock from the carton and packing material from the clock. Save the packing material, if possible, in case the clock ever needs to be serviced or transported. The original carton and packing material is theonly safeway to pack your clock to protect it from damage in transit.

•Remove any descriptive labels or stickers on the front or top of the cabinet, if any.

Do not remove any labels or stickers from the back or button of the cabinet. •Note the serial number on the bottom of your clock and write this number in the space provided on the Warranty page of this manual.

•Place your clock on a level surface such as a table, desk or shelf, convenient to an AC outlet, out of direct sunlight, and away from sources of excess heat, dirt, dust, moisture, humidity, or vibration.

•Unwind the antenna wire and extend it fully.

#### Protect Your Furniture

This model is equipped with non-skid rubber 'feet' to prevent the product from moving when you operate the controls. These 'feet' are made from non-migrating rubber material specially formulated to avoid leaving any marks or stains on your furniture. However certain types of oil based furniture polishes, wood preservatives, or cleaning sprays may cause the rubber 'feet' to soften, and leave marks or a rubber residue on the furniture. To prevent any damage to your furniture we strongly recommend that you purchase small self adhesive felt pads, available at hardware stores and home improvement centers everywhere, and apply these pads to the bottom of the rubber 'feet' before you place the product on fine wooden furniture.

#### **Power Source**

The alarm clock radio uses an AC power adapter of a kind that depends on where the alarm clock radio is purchased. The AC power adapter for North America is rated 120V at 60Hz and within Europe or Australia is rated 220-240V at 50Hz. Using an incorrect AC power adapter is not covered by your warranty because it may damage the alarm clock radio. A lithium battery is used to maintain the time and alarm settings when the alarm clock radio loses AC mains power. To maximize the life of the lithium battery and to keep the radio and alarm functions active you must ensure the AC power adapter remains connected and that the AC mains outlet is never turned off. Ideally you should use an un-switched mains outlet.

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### **Important Notes**

Avoid installing this unit in places exposed to direct sunlight or close to heat radiating appliances such as: electric heaters, on top of other stereo equipment that radiates heat, places subject to constant vibration and/or humid or moist areas.
Operate controls and switches as described in the manual. •Before turning on the power, make certain that the AC adapter is properly installed.

•When moving the set, be sure to first disconnect the AC adapter. Do not use the AC power adapter if any part of it shows signs of damage.

### **Package Contents**

CKS207 Clock Radio x 1

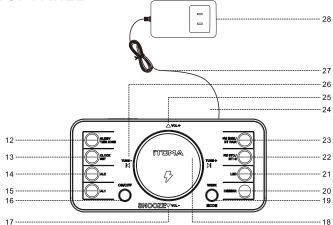
Owner's Manual

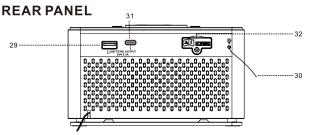


# 5 Location of Controls and Indicators









- 1.17 (AL1'Radio') Alarm Indicator
- 2.1 (AL1'Buzzer') Alarm Indicator
- 3. AM Indicator. ('On'=AM:'Off'=PM)
- 4. SLP Indicator
- DAY OF WEEK Indicators
- 7. Calow BATTERY Indicator
- 8. MHz FM Radio Indicator
- 9. BT Indicator ('Solid'=Bluetooth connected)
- 10. 2 (AL2 'Buzzer') Alarm Indicator
- 11.27 (AL2 'Radio') Alarm Indicator 12. SLEEP/TIME ZONE Button
- CLOCK SET Button
- 14. AL2 ON/OFF/SET Button
- 15. AL1 ON/OFF/SET Button
- 16.ON/OFF ('ON'/Standby)Button

- 17. VOL-/SNOOZE Button
- 18. Ultra Fast Wireless Charging Pad
- 19. MODE/WEEK Button
- 21. LED Décor Button
- 22. FM STO.(STORE)/BT HIButton
- 23. FM MEM. (MEMORY) /BT PAIR Button
- 24. ►I TUNE+ Button
- 25. ▲UP/VOL+ Button
- 26. I TUNE- Button
- 27. Adapter Cable
- 28. AC Adapter
- 29. USB Charging Port
- 30. FM Antenna Wire
- USB Type C Charging Port
- 32. Backup Battery Holder

### 6 Daylight Saving Time Setting

This clock was preseted Auto DST(Daylight Saving Time) for different countries as below:



PRODUCT CODE	DISPLAY INDICATION	AREA
DE	d-EU	Europe
NA	d-U5	America/Canada
UK	d-En	United Kingdom
AU	d-AU	Australia
СО	d-Co	Mexico
JP	d-JP	Japan

① Once the product RESET (factory setting) becomes, the product needs to set DST before reuse. This DST setting can be set in the Time Setting, the setting of year, month, day, 12/24H, hour, minute and DST, and this method can be available only in this condition.

②You can also set the DST Time area by long press the MODE button untitle DST words(d-OF/d-EU/d-US/d-En/d-AU/d-Co/d-JP) flashes, then by short pressthe MODE button again to switch to your local DST.(OFF is for Turn off DST; EU is for Europe; US is for United States or Canada; En is for The United Kingdom;AU is for Australia; Co is for Mexico; JP is for Japan)

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### Setting the Time Zone

#### Initial Default Setting at Clock Mode

The first time you connect your clock radio to the AC outlet, the clockwill set to the default automatically. If you found the time is not correct, you could adjust the hour easily by using the **TIME ZONE** and "|| / ||" button.

If the time displayed HOUR is different from your current time, you can quickly manually adjust the HOUR

①Press and hold "TIME ZONE" button, the HOUR digits will blink. ②Press or ▶ button to adjust the hour.

Note: Time Zone and Clock Setting can only be adjusted when the function of Radio, and Bluetooth are disabled(Indicators of "MHz", and "BT" are OFF).

#### Setting the Clock Manually 8

#### Checking the Current Year-Date-Day of Week-Time Settings

Press briefly the **CLOCK SET** button repeatedly to see the cycle of vear, date, day of week and time. To restore time display mode, leave it idle for a few seconds.

#### Setting the Year

- Press and hold the CLOCK SET button until the Year 'Flashes', then release the button;
- ② Press the I or ▶ button to adjust Year;

#### Setting the Date

- ③ Press the CLOCK SET button again and release, the Date 'Flashes':
- ④ Press the I or button to adjust the Month;
- (5) Press the  $\blacktriangle$  or  $\triangledown$  button to adjust the Date; For example, April 16th will appear as '4.16';

#### **Setting the Time Formate**

- 6 Press the **CLOCK SET** button again, the display shows either '12H' or '24H':
- (7) Press the  $\blacktriangle$  or  $\triangledown$  to adjust the time formate;

Note: Ensure you check the "AM" or "PM" display indicator if you choose the 12-hour clock (H12).







#### Setting the Time

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- ⑧ Press the CLOCK SET button again and release, the Hour 'Flashes';
- ④ Press the I or ► button to adjust the Hour (where AM indicator 'On' is AM, 'Off' is PM);
- O Press the▲or▼ button to adjust the Minutes;
- Press the CLOCK SET button again to store all new settings and restore it to time display mode.

### Setting the Alarm

IMPORTANT: Alarm settings can be checked and adjusted in Standby mode or even while Bluetooth, Radio is On.

Your clock radio has two separate alarms Alarm1 (AL1) and Alarm2 (AL2) that can be set and used independently. You may use the alarms to wake two persons at different times, or you may use one alarm for weekdays and the other one for weekends. Please ensure that you have set the wake up time and alarm week mode correctly.

#### Adjusting the Wake Up Time and Alarm Volume

The procedure for adjusting the wake up time is the same for both Alarm1 and Alarm2.

• Press and hold either the **AL1** or **AL2** button until the display blinks and change from the current time to the Alarm1 or Alarm2 wake up time.

- Release the AL1 (AL2) button, the I or ▶ button to adjust Hour, press the ▲ or ▼ button to adjust Minutes.
- Press the AL1 (AL2) button again to adjust Alarm Volume V01-V15 by pressing the VOL- or VOL+ button.
- Press the **WEEK** button repeatedly to adjust Alarm Week Mode if necessary.

• Press the AL1 (AL2) button again to store the alarm setting.

**Note:** Be sure that you have set the wake up time correctly by observing the **AM** indicator. If the **AM** indicator is 'On' the wake up time is "AM". If it is 'Off', the wake up time is "PM".

#### Selecting the Alarm Week Mode

Your clock radio allows you to select from four different alarm week modes for each alarm. The Alarm Week Modes are:

• Everyday - the alarm will turn on all 7 days

• Weekdays only - the alarm will only turn on Monday through Friday

• Weekends only - the alarm will only turn on Saturday and Sunday

• If all 7 indicators are 'On', the Everyday mode is selected.

• If only the MON (Monday) through FRI (Friday) indicators are 'On', the Weekdays only mode is selected.



• If only the SAT (Saturday) and SUN (Sunday) indicators are 'On', the Weekends only mode is selected.

• Single day only - the alarm will turn on one day you want. (Monday/Tuesday/Wednesday/Thursday/Friday /Saturday/ Sunday)

#### Checking the Wake Up Time and Alarm Week Mode

Press and hold the AL1(AL2) button until the display blinks and shows the wake up time. Release the AL1(AL2) button and then press it again to show the alarm volume and alarm week mode settings. Press the AL1(AL2) button to resume to clock mode.

#### Activating and Deactivating the Alarm

• Press the **AL1** or **AL2** button repeatedly to select your desired Alarm Mode: Wake to Radio, Wake to Buzzer, or Off.

- When the `1,1/2,1' indicator glows, the wake up to Radio alarm will be On.
- When the `1\$/2\$' indicator glows, the wake up to Buzzer alarm will be On.
- To completely turn Off the alarm, press the AL1 or AL2 button

repeatedly until the Radio `1 #/2#' indicator or the Buzzer `1 \*/2\*' indicator is Off.

#### Snooze Alarm

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When the alarm comes On, press the **SNOOZE** button to pause it for 9 minutes. Alarm indicator will flash during Snooze Alarm mode. To turn off Snooze Alarm, press either the **ON/OFF**, **AL1**, or **AL2** button once. **Note:** If not turned off, the Snooze Alarm will only be active for one hour. After Snooze Alarm turned Off, the alarm will come On again same time next day (depends on your Alarm Week Mode setting).

### Listening to FM Radio

- Extend the antenna wire fully and orient it for better FM reception.
- Press the ON/OFF button to turn the unit from Standby mode to On.
- Press the MODE button repeatedly until the MHz indicator turns 'On', and the FM station frequency displays.
- Set the VOLUME by pressing the VOL + or VOL button to a level that suits your needs.

• When you finish listening to radio, press the ON/OFF button to turn the radio Off. The MHz indicator will then turn 'Off'.





#### Receive your desired station with the TUNING control:

• Press the **TUNE +** / **TUNE -** button briefly, the receiving frequency will increase / decrease by one step.

 Press and hold the TUNE + / TUNE - button for 3 seconds then release, Auto Station Seeking will be engaged, the receiving frequency will increase / decrease automatically until a station with acceptable reception is found.



#### Storing and Recalling Radio Station Memory Manually

When you have a few favorite radio stations to listen to, you may like to save them in specific memory locations and pick one of them in a few seconds without the need of searching it each time. Our digital tuning technology allows you to do this easily by following the steps listed below:

#### **Storing Station to the Memory**

- Turn the unit On and select Radio mode (MHz indicator 'On').
- Tune in the desired station by the TUNING control as described.
- Press and hold the **FM STO**. button (for 2 seconds) until 'P XX' blinks, indicating the memory location to store the station currently tuned in.
- While 'P XX' is blinking, press the **TUNE +** or **TUNE -** button can change the memory location from 1 through 20. For example, 'P 03' means the current listening station is about to be stored into the 3rd location of the memory.
- After deciding the memory location, press the **FM STO**. button again, the currently listening station is then stored accordingly.
- The display will show the frequency of the station, and after a few seconds, it will restore the current time.

#### **Recalling Station from the Memory**

• Turn the unit On and select Radio mode.

• Press the **FM MEM**. button, 'P XX' shows on the display, and the station according to the memory location will then be tuned in.

 Repeatedly pressing the FM MEM. button or the TUNE + / TUNE - button will change the memory location from 1 through 20, and the station stored in the location will then be tuned in once the memory location is selected and all buttons released.

• The display will show the frequency of the station, and then returns to the current time after a few seconds.

### 11 Listening to Bluetooth Speaker

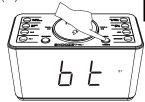
• Press the **ON/OFF** button to turn the unit ON.

 Press the **MODE** button to select Bluetooth (bt) mode (BT indicator 'Flashes' for pairing).
 Ereble your Bluetoeth device and extended.

• Enable your Bluetooth device and select CKS207 from its Available/Paired device list. If pairing successful, the unit will prompt and **BT** indicator will become solid.

 Automatic connection with your Bluetooth devices is possible if they have been paired successfully with this unit before.

• After paired, you can play your music through this Bluetooth Speaker.

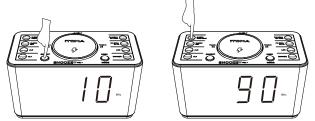


• Press briefly the **BTI** button can pause or resume playback streaming over your Bluetooth device.

**Note:** If pairing unsuccessful, all previously paired Bluetooth devices around should be disconnected first by pressing and holding the **BT PAIR** button until it prompts, or turn Off their Bluetooth connection, in order to avoid making any auto reconnection between them. Then, set this unit to Bluetooth mode, and tap the Bluetooth switch on your phone/device Off and back on again to refresh/search any nearby **CKS207** for pairing.

### 12 Sleeping to Music Timer

Press the **ON/OFF** button to turn ON the unit, and press the **MODE** button to select either FM Radio, Bluetooth to play music or listen to radio.



• Press the SLEEP button. The display will show the sleep timer.

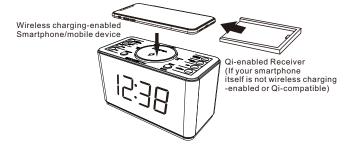
• Press the **SLEEP** button repeatedly to choose your desired sleep timer (10-90 minutes or OFF).

**Note:** When you change the sleep timer from the 10-minute default timing to a different setting, this new setting becomes the default timing.

• To display the sleep timer during count down process, press the **SLEEP** button.

• To cancel the sleep timer during count down process, press the **ON/OFF** button to shut Off the unit.

### 13 Ultra Fast Wireless Charging



An Ultra Fast Wireless Charging Pad is built on top of this unit for wireless power transfer to any Qi-compatible smartphones or Qi-enabled receivers over a vertical distance of not more than 0.2 inches (5 mm).

- ① Place your Qi-compatible smartphone or receiver (only one set at a time) on top of the Wireless Charging Pad. The center of your smartphone or receiver must be positioned properly right at the middle of this charging pad in order to maximize the charging efficiency.
- ② While wireless charging started or detected, the vindicator will be flashing 'Cyan' slowly.
- ③ To make sure wireless charging performs properly, check the charging icon and/or charging message displays on your smartphone.
- ④ While your smartphone is fully charged, the ➡ indicator will turn solid 'Cyan' (except for iPhones). Please also check the charging icon and/or charging message on your smartphone to ensure it is fully charged, then remove it from the wireless charging pad.

#### Note:

• This wireless charging pad works with Qi-compatible device including 7.5W iPhone 12/11/XS Max/XS/XR/X/8 Plus/8, 10W Galaxy S10 Plus/S10E/S10/S9, 15W Galaxy S20 and 5W-15W all Qi-enabled phones.

• Wireless charging may not work properly if the protective case or accessory placed at the back of your smartphone is thicker than 0.2 inches (5 mm), remove the protective case or accessory before placing your smartphone (screen facing upward) on the wireless charging pad.

• Do not place any foreign objects, such as coins, keys, metallic objects, magnets, and magnetic stripe cards, between your smartphone and the wireless charger, to avoid interference or overheating. While wireless charging error occurred, the windicator will be flashing 'Red' rapidly to alert user to get the erroneous receiver removed. If the phone is not positioned properly (landscape/portrait) on charging pad, the windicator will be flashing 'Red' slowly.

• During wireless charging, **FM radio will be muted** until the device on the charging pad is removed.

### **USB** for Charging

This clock radio has two USB charging ports in the back, include a Type C port, which can provide up to 5V 2.1A to charge devices like smartphone, tablet etc. via a USB cable(not provided)



**Note:** Electrical energy drawn from the USB port may vary due to different charging cable condition, battery characteristic or power management system of your device being charged.

### 15 Auto Dimmer and 4-Level Dimmer Control

Press the **DIMMER** button while in standby mode to select any of the 4 levels. **To use Automatic Dimmer function, press the DIMMER button repeatedly until it displays 'AU'**. It will then automatically adapt clock display brightness based on ambient lighting conditions to make display appear consistent in different environments without the need of pressing the **DIMMER** button manually. It also can be adjusted when the Bluetooth, Radio is On.

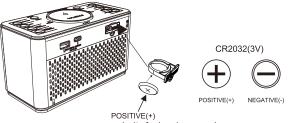


### 2-Level LED Décor

Press the **LED** button to turn the night LED ON(high/low level) or OFF when needed.



### 17 Changing the Lithium Battery



polarity facing downward

The lithium backup battery needs replacement when the LOW BATTERY indicator flashes, otherwise, the time and alarm settings will be lost/reset after a power outage.

• Leave the AC adapter connected to your AC outlet to retain memory while the original battery is removed.

• Unscrew the battery holder from the cabinet with a small screwdriver and insert a new battery with the same CR2032 or equivalent type into the holder the same way, observing the positive (+) polarity before sliding the holder back into the slot. The LOW BATTERY indicator should then be Off.

#### WARNING

DANGER OF EXPLOSION IF BATTERY IS INCORRECTLY REPLACED. REPLACE ONLY WITH THE SAME OR EQUIVALENT TYPE. DO NOT INGEST BATTERY.CHEMICAL BURN HAZARD

This product contains a coin/button cell battery.If the coin/button cell battery is swallowed,it can cause severe internal burns in just 2 hours and can lead to death.

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.

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### **Care and Maintenance**

#### Care of Cabinets

If the cabinet becomes dusty, wipe it with a soft cloth. it the cabinet becomes smudged or dirty, clean it with a soft, slightly dampened cloth. Never allow water or any liquid to get inside the cabinet. Never use any abrasive cleaners or cleaning pads as these will damage the finish of your radio.

#### Lithium Battery Precautions

- •Dispose of the old battery properly. Do not leave it lying around where a young child or pet could play with or swallow it. It the battery is swallowed, contact a physician immediately.
- •The battery may explode if mistreated. Do not attempt to recharge it or disassemble it. Do not dispose of the old battery in a fire. The apparatus must not be exposed to dripping or splashing and objects filled with liquids, such as vases, must not be placed on the apparatus. This marking indicates that this product should not be disposed of with other household wastes throughout the country. To prevent possible harm to the



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environment or human health from uncontrolled waste disposal, recycle this unit responsibly so as to promote the re-use of material resources. To return your used device, please use return and collection systems or contact the retailer where the product was purchased as they know how to safely recycle this product.

### FCC WARNING

#### FCC PART 15.19 WARNING STATEMENT

THIS DEVICE COMPLIES WITH PART 15 OF THE FCC RULES. OPERATION IS SUBJECT TO THE FOLLOWING I WO CONDI I IONS: (1)THIS DEVICE MAY NOT CAUSE HARMFUL INTERFERENCE. AND (2)THIS DEVICE MUST ACCEPT ANY INTERFERENCE RECEIVED INCLUDING INTERFERENCE THAT MAY CAUSE UNDESIRED OPERATION.

#### FCC PART 15.21 WARNING STATEMENT

NOTE: THE GRANTEE IS NOT RESPONSIBLE FOR ANY CHANGES OR MODIFICATIONS NOT EXPRESSLY APPROVED BY THE PARTY RESPONSIBLE FOR COMPLIANCE. SUCH MODIFICATIONS COULD VOID THE USER'S AUTHORITY TO OPERATE THE EQUIPMENT.

#### FCC PART 15.105 WARNING STATEMENT

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 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.

#### RF warning statement:

The device has been evaluated to meet general RF exposure requirement. To maintain compliance with FCC's RF exposure guidelines, this equipment should be installed and operated with a minimum distance of20cm between the radiator and your body.

