# **WELLCOM**

**MODEL NO.:W-RCT410** 

### PORTABLE CD RADIO CASSETTE PLAYER WITH BLUETOOTH



PLEASE READ THIS USER MANUAL COMPLETELY BEFORE OPERATING THIS UNIT AND RETAIN THIS BOOKLET FOR FUTURE REFERENCE.

#### **WARNING**

TO PREVENT FIRE OR SHOCK HAZARD, DO NOT USE THIS PLUG WITH AN EXTENSION CORD, RECEPTACLE OR OTHER OUTLET UNLESS THE BLADES CAN BE FULLY INSERTED TO PREVENT BLADE EXPOSURE. TO PREVENT FIRE OR SHOCK HAZARD, DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE.



The lightning flash with arrowhead symbol, within an equilateral triangle is intended to alert the user to the presence of uninsulated dangerous voltage within the products enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.

#### CAUTION

## RISK OF ELECTRIC SHOCK DO NOT OPEN

WARNING: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK), NO USER SERVICEABLE PARTS INSIDE, REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.



The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

The Caution Marking is located at the bottom enclosure of the apparatus.

## **IMPORTANT SAFETY INSTRUCTIONS**

- Read these instructions.
- 2. Keep these instructions.
- 3. Heed all warnings.
- 4. Follow all instructions.
- 5. Do not use this apparatus near water.
- 6. Cleaning-Unplug this product from the wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Clean only with dry cloth.
- 7. Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
- 8. Do not place this product on an unstable cart, stand, tripod, bracket, or table. The product may fall, causing serious injury to a child or adult, and serious damage to the product. Use only with a cart, stand, tripod, bracket, or table recommended by the manufacturer, or sold with the product. Any mounting of the product should follow the manufacturer's instructions, and should use a mounting accessory recommended by the manufacturer. A product and cart combination should be moved with care-quick stops, excessive force and uneven surfaces may cause the product and cart combination to
- 9. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that product heat.
- 10. 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.
- 11. Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
- 12. Only use attachments/accessories specified by the manufacturer.
- 13. Unplug this apparatus during lightening storms or when unused for a long periods of time.
- 14. 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.
- 15. This appliance shall not be exposed to dripping or splashing water and that no object filled with liquids such as vases shall be placed on the apparatus.
- 16. Do not overload wall outlet. Use only power source as indicated.
- 17. Use replacement part as specified by the manufacturer.
- 18. The product may be mounted to a wall only if recommended by the manufacturer.
- 19. Upon completion of any service or repairs to this product, ask the service technician to perform safety checks.
- 20. Power Sources This product should be operated only from the type of power source indicated on the marking label. If you are not sure of the type of power supply to your home, consult your product dealer or local power company. For products intended to operate from battery power, or other sources, refer to the operating instruction.
- 21. Object and Liquid Entry Never push objects of any kind into this product through openings as they may touch dangerous voltage points or short-out parts that could result in a fire or electric shock. Never spill liquid of any kind on the product.
- 22. Damage Requiring Service Unplug this product from the wall outlet and refer servicing to qualified service personnel under the following conditions:
  - a) When the power-supply cord or plug is damaged,
  - b) If liquid has been spilled, or objects have fallen into the product,
  - c) If the product has been exposed to rain or water,
  - d) If the product does not operate normally by following the operating instructions. Adjust only those controls that are covered by the operating instructions as an improper adjustment of other controls may result in damage and will often require extensive work by a qualified technician to restore the product to its normal operation.
  - e) If the product has been dropped or damaged in any way, and
  - f) When the product exhibits a distinct change in performance this indicates a need for service.

## **SAVE THESE INSTRUCTIONS**

### **CAUTION**

#### **CLASS 1 LASER PRODUCT**

CLASS 1 LASER PRODUCT APPAREIL LASER DE CLASSE 1 PRODUCTO LASER DE CLASE 1 CAUTION
INVISIBLE LASER RADIATION
WHEN OPEN AND INTERLOCKS
DEFEATED.
AVOID EXPOSURE TO BEAM



This product contains a low power laser device.

Follow the advice below for safe operations.

#### ON PROTECTION AGAINST LASER ENERGY EXPOSURE

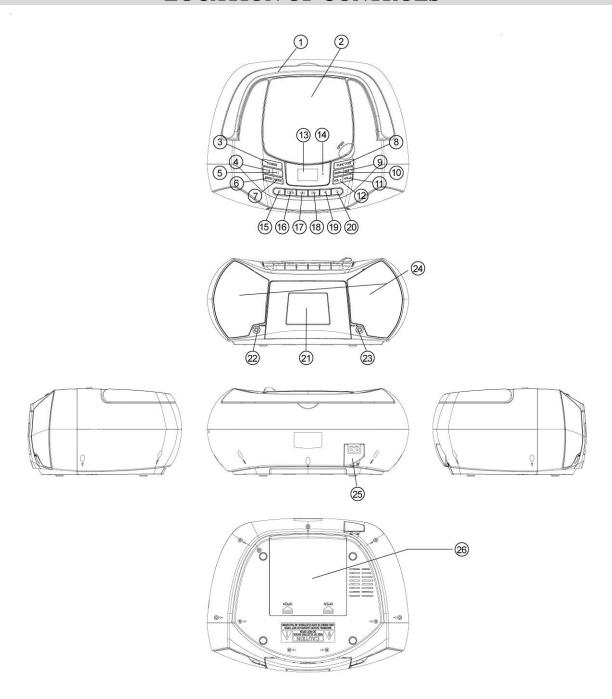
- As the laser beam used in this compact disc player is harmful to the eyes, do not attempt to disassemble the casing.
- Stop operation immediately if any liquid or solid object should fall into the cabinet.
- Do not touch the lens or poke at it. If you do, you may damage the lens and the player may not operate properly.
- Do not put anything in the safety slot. If you do, the laser diode will be ON when the CD door is still open.
- If the unit is not to be used for a long period of time, make sure that all power sources are disconnected from the unit. Remove all batteries from the battery compartment.
- This unit employs a laser. The use of controls or adjustment or performance of procedures other than those specified here may result in exposure to hazardous radiation.

Should any trouble occur, remove the power source and refer servicing to qualified personnel.

#### **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.

## LOCATION OF CONTROLS



1. Handle	15. Tape pause	
2. CD door	16. Tape stop/eject	
3. Power button	17. Tape FWD skip	
4. Play/Pause	18. Tape REV skip	
5. Stop/Band/Pair	19. Tape play	
6. Program	20. Record	
7. Mode button	21. Tape door	
8. Function	22. PHONE JACK	
9. SKIP+	23. AUX IN JACK	
10. SKIP-	24. Speakers	
11. VOL+	25. AC Mains	
12. VOL-	26. Battery door	
13. LCD display		
14. Power indicator		

#### **IMPORTANT NOTES**

Avoid installing the unit in locations described below:

- Places exposed to direct sunlight or close to heat radiating appliances such as electric heaters.
- · Dusty places.
- Places subject to constant vibration.
- Humid or moist places.

#### **POWER SOURCES**

The unit operates on 120V~ 60Hz or 8 x DC1.5V "C" (UM-2) batteries. Do not attempt to operate the radio on any other power source. You could cause damage to the unit and void your warranty.

Please be sure the power outlet you plug the unit into is working and receives constant power.

#### **AC OPERATION**

- When the AC power cord (included) is connected to the AC Power Socket on the back of the unit and the other end is plugged into a AC 120V~ 60Hz wall outlet, the unit will disconnect the batteries automatically, and operate on AC Power only.
- 2. Convert the FUNCTION button to "CD" or "RADIO" or "TAPE" or "AUX"

#### **BATTERY OPERATION**

- 1. Remove the BATTERY DOOR.
- 2. Install 8 x DC1.5V "C" (UM-2) batteries (not included) according to the polarity diagram inside the battery compartment.
- 3. Close the BATTERY DOOR.

**IMPORTANT:** Be sure that the batteries are installed correctly.

Wrong polarity may damage the unit and void the warranty.

For best performance and longer operating time, we recommend the use of good quality alkaline-type batteries.

#### **CAUTION**

- Do not mix old and new batteries.
- 2. Do not mix alkaline, standard (carbon-zinc) or rechargeable (nickel-cadmium) batteries.
- 3. If the unit is not to be used for an extended period of time, remove the battery. Old or leaking battery can cause damage to the unit and may void the warranty.
- 4. Do not dispose of batteries in fire, batteries may explode or leak.

#### **BATTERY REPLACEMENT**

When the output sound of this unit becomes distorted or the CD player operation appears unstable, the batteries are weak. You need to replace all the exhausted batteries at the same time as soon as possible to avoid battery leakage.

#### **RADIO OPERATION**

- 1. Press Power Button to start up, FM will be the default function, and LCD display 87.5MHz.
- 2. Search stations: Hold down SKIP± to auto scan and it will stop once find one; also you can press SKIP± once to search stations manually.
- 3. Preset stations: take 100.8MHz for example, hold down the PROGRAM button while listening, LCD will begin to blink "MEM", and display "P01" at the same time, then press SKIP± to choose such as "P05" to store the station, again press PROGRAM button to confirm, finally 100.8MHz is saved into "P05". You can save up 20 stations for each FM and AM.
- 4. Obtain stations: Press the PROGRAM button once, and press SKIP± to choose the saved stations that you want to listen to.
- 5. Press the MODE button once, it will automatically scan and save the stations that are able to be received.
- 6. Press the BAND button, then convert to AM

#### **CD/MP3 OPERATION**

1. STOP

Press STOP button to stop the CD from playing.

- 2. PLAY/PAUSE
  - 1) Press the PLAY/PAUSE button to play CD, LCD shows the track "00\*" and CD playing icon.
  - 2) Press the PLAY/PAUSE button to pause CD playing, LCD will display the track "00\*" and CD playing icon.
- 3. SKIP+ Button
  - 1) Press the SKIP+ button to go to next song.
  - 2) Hold the SKIP+ button for about 2 seconds to fast forward to the next track number.
  - 3) When the LCD displays, "folder no." such as "F01". Press SKIP+ to go to the next folder.
- 4. SKIP- Button
  - 1) Press the SKIP- Button to go to previous song.
  - 2) Hold down the SKIP- Button for more than 2 seconds to rewind the track number.
  - 3) When the LCD displays, "folder no." such as "F02". Press SKIP- to go to the previous folder.
  - Once you skip backward to the beginning of the song, it will automatically start playing.
- 5. MODE button(While in CD and MP3 mode)
  - 1) Press the MODE button once, it will repeat a single song playing. The LCD display will read, "REP".
  - 2) Press the MODE button twice, it will repeat the folder playing. The LCD display will read, "REP ALBUM."
  - 3) Press the MODE button three times, it will repeat all the tracks. The LCD display will read, "REP ALL".
  - 4) Press the MODE button four times, it will enter random playing mode.
  - The LCD display will read, "RAND".
  - 5) Press the MODE button five times, function canceled.
  - 6) Hold down the MODE button for 2-3 seconds. You will enter to "+10" mode. The LCD will begin blinking and will display the track number. You can press SKIP+ for +10 tracks, or press SKIP- for -10 tracks. The "+10" mode will exit on its own if you do not press any button. You can also press the MODE button again to cancel "+10" function.
- 6. PROGRAM button (When you are in CD mode, but are not playing the CD)
  - 1) When you are not playing a CD, press the PROGRAM button, the LCD will display "P01" and "PROG" will flash.
  - 2) Press SKIP± to select the song to be programmed.
  - 3) Press the PROGRAM button to store your selection.
  - 4) You may repeat steps 1-3 to program up to 20 tracks for CD/CD-R/CD-RW disc or program up to 99 tracks for a MP3 disc.
  - 5) Press PLAY/PAUSE to play the programmed songs.

#### **AUX IN OPERATION**

- 1. Press the FUNCTION button to convert to AUX mode.
- 2. The LCD will display "AUX".
- 3. Insert the external signal jack into AUX-IN jack, and then the unit will work as speaker.

#### **TAPE OPERATION**

- 1. Open the cassette cover by pressing the STOP/EJECT BUTTON. Insert the cassette tape, bottom side up with the tape facing you. Close the cover, now the unit is ready for operation.
- 2. Pause

Press the PAUSE BUTTON to stop the tape travel during recoding or playback, press the pause button a second time the resume play or recording.

3. Automatic Stop (Auto Stop)

When the cassette tape that is being played or recorded on reaches the end of the tape, the unit will power off

4. Fast Forwarding and Rewind

To fast forward or to rewind the tape, press the FFWD or REWIND BUTTON. Press the STOP/EJECT BUTTON to stop the moving tape at the desired location.

- 5. Play Back
- (1) Install a Cassette Tape
- (2) Set the FUNCTION to TAPE.
- (3) Press the PLAY BUTTON.
- (4) Adjust the VOLUME CONTROL to desired sound level.
- 6. Recording

Install a cassette as described before.

Press the RECORD BUTTON.

To record from the Radio, convert the function button to the radio position.

To record from CD, convert the function button to CD.

#### **BLUETOOTH OPERATION**

Connect the auto devices under Bluetooth mode, after successfully connected, the unit will start to play music, then press VOL-/VOL+ button to adjust volume, press SKIP+ button to move next or SKIP- button to move previous, press PLAY/PAUSE button to play or pause the music.

Bluetooth device name: W-RCT410

#### **SPECIFICATIONS**

Frequency Range: AM 530 - 1710 KHz

FM 87.5 – 108 MHz

Power Sources: 120V~ 60Hz 12W or

8 x DC1.5V 'C' (UM-2) Batteries (Not included)

#### **CARE AND MAINTENANCE**

- 1. Children should be supervised when using this appliance.
- 2. Never wrap the earphone lead around any animal or person. Special care should be taken with long wires.
- 3. Clean the unit with a damp (never wet) cloth. Solvent or detergent should never be used.
- 4. Avoid leaving your machine in direct sunlight, hot or humid environments or in dusty places.
- 5. Keep your machine away from heating appliances and sources of electrical noise such as fluorescent lamps or motors.
- 6. If drop-outs or interruptions occur in the music while you are playing a CD, or if the CD fails to play at all, its bottom surface may require cleaning. Before playing, wipe the disc from the center outwards with a soft cleaning cloth.

#### TROUBLESHOOTING GUIDE

Symptom	Possible Cause	Solution
Noise or sound distorted on AM or FM broadcast	- Station not tuned properly for AM or FM The unit is not positioned correctly	Retune the AM or FM broadcast station.     Reposition the unit until the best reception is obtained.
AM or FM no sound	- Unit not in "RADIO" function mode Volume set at minimum	Convert Function button to "RADIO" position.     Increase Volume.
CD player will not play	<ul> <li>Unit not in CD function mode.</li> <li>CD is not loaded properly.</li> <li>If the CD is self-compiled, the media used may not be compatible with the player.</li> </ul>	- Select CD function mode Load CD with label side up Use better quality blank media and retest.
CD skips while playing	- Disc is dirty or scratched.	- Wipe CD with clean cloth or use another disc.
Intermittent sound from CD player	Dirty or defective disc     Dirty pick up lens     Player is subject to excessive shock or vibration	<ul> <li>Clean or replace the defective disc.</li> <li>Use a CD lens cleaning disc to clean the lens.</li> <li>Relocate the player away from shock or vibration.</li> </ul>
Sound appears distorted at high volume setting	- Volume control is set to maximum.	- Adjust Volume Control to a lower comfortable level.

## Warning

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.

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.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.