PROSCAN™

MODEL NO. PRCD682BT

PORTABLE CD PLAYER WITH PLL AM/FM RADIO, BLUETOOTH AND LCD DISPLAY

OWNER'S MANUAL



PLEASE READ BEFORE OPERATING THIS EQUIPMENT

PROSCAN™ IS A REGISTERED TRADEMARK OF TECHNICOLOR USA INC. AND USED UNDER LICENSE TO CURTIS INTERNATIONAL LTD.

SAFETY INSTRUCTIONS

CAUTION

RISK OF ELECTRIC SHOCK DO NOT OPEN

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

DANGEROUS VOLTAGE: The lightning bolt with arrowhead symbol, within an equilateral triangle, is intended to alert the user to the presence of uninsulated dangerous voltage within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.

ATTENTION: 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.

DANGER: Invisible and hazardous laser radiation when open and interlock failed or defeated. Avoid direct exposure to beam.

FCC WARNING:
This equipment may generate or use radio frequency energy. Changes or modifications to this equipment may cause harmful interference unless the modifications are expressly approved in the instruction manual. The user could lose the authority to operate this equipment if an unauthorized change or modification is made.

SURGE PROECTORS:
It is recommended to have a surge protector for AC connection. Lightning and power surges ARE NOT covered under warranty for this product.

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

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

FCC ID: 2AYB7696MET221BT

LASER SAFETY: This unit employs a laser. Only qualified service personnel should attempt to service this device due to possible eye injury.

CAUTION: USE OF CONTROLS, ADJUSTMENTS OR PERFORMANCE PROCEDURE HEREIN MAY RESULT IN HAZARDOUS RADIATION EXPOSURE.

INFORMATION:
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.

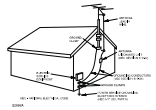
SAFETY INSTRUCTIONS

Before using the unit, be sure to read all operating instructions carefully. Please note that these are general precautions and may not pertain to your unit. For example, this unit may not have the capability to be connected to an outdoor antenna.

1. **READ INSTRUCTIONS**
   All the safety and operating instructions should be read before the product is operated.
2. **RETAIN INSTRUCTIONS**
   The safety and operating instructions should be retained for future reference.
3. **HEED WARNINGS**
   All warnings on the product and in the operating instructions should be adhered to.
4. **FOLLOW INSTRUCTIONS**
   All operating and use instructions should be followed.
5. **CLEANING**
   Unplug this product from the wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a dry cloth for cleaning.
6. **ATTACHMENTS**
   Do not use attachments not recommended by the product's manufacturer as they may cause hazards.
7. **WATER AND MOISTURE**
   Do not use this product near water—for example near a bathtub, washbowl, kitchen sink or laundry tub; in a wet basement; or near a swimming pool.
8. **ACCESSORIES**
   Do not place this product on an unstable cart, stand, tripod, bracket or table. The product may fall, causing serious injury 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.

8A. An appliance and cart combination should be moved with care. Quick stops, excessive force and uneven surfaces may cause the appliance and cart combination to overturn.

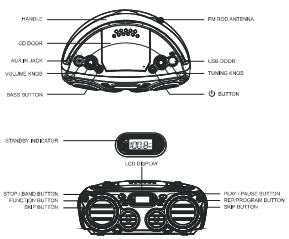
9. **VENTILATION**
   Slots and openings in the cabinet and in the back or bottom are provided for ventilation, to ensure reliable operation of the product and to protect it from overheating. These openings must not be blocked or covered. The openings should never be blocked by placing the product on a bed, sofa, rug or other similar surface. This product should never be placed near or over a radiator or heat source. This product should not be placed in a built-in installation such as a bookcase or rack unless proper ventilation is provided or the manufacturer's instructions have been adhered to.
10. **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 appliance dealer or local power company. For products intended to operate from battery power, or other sources, refer to the operating instructions.
11. **GROUNDING OR POLARIZATION**
    This product is equipped with a polarized alternating-current line plug (a plug having one blade wider than the other). This plug will fit into the power outlet only one way. This is a safety feature. If you are unable to insert the plug fully into the outlet, try reversing the plug. If the plug should still fail to fit, contact your electrician to replace your obsolete outlet. Do not defeat the safety purpose of the polarized plug.
12. **POWER-CORD PROTECTION**
    Power-supply cords should be routed so that they are not likely to be walked on or pinched by items placed upon or against them, paying particular attention to cords at plugs, convenience receptacles, and the point where they exit from the appliance.
13. **LIGHTNING**
    To protect your product from a lightning storm, or when it is left unattended and unused for long periods of time, unplug it from the wall outlet and disconnect the antenna or cable system. This will prevent damage to the product due to lightning and power-line surges.
14. **POWER LINES**
    An outside antenna system should not be located in the vicinity of overhead power lines or other electric light or power circuits, or where it can fall into such power lines or circuits. When installing an outside antenna system, extreme care should be taken to keep from touching such power lines or circuits as contact with them might be fatal.
15. **OVERLOADING**
    Do not overload wall outlets and extension cords as this can result in a risk of fire or electric shock.
16. **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 fire or electric shock. Never spill or spray any type of liquid on the product.
17. **OUTDOOR ANTENNA GROUNDING**
    If an outside antenna is connected to the product, be sure the antenna system is grounded so as to provide some protection against voltage surges and built-up static charges. Section 810 of the National Electric Code, ANSI/NFPA 70, provides information with respect to proper grounding of the mast and supporting structure, grounding of the lead-in wire to an antenna discharge product, size of grounding conductors, location of antenna discharge product, connection to grounding electrodes and requirements for grounding electrodes.



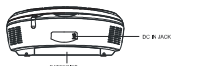
EXAMPLE OF ANTENNA GROUNDING AS PER NATIONAL ELECTRICAL CODE

18. **SERVICING**
    Do not attempt to service this product yourself as opening or removing covers may expose you to dangerous voltage or other hazards. Refer all servicing to qualified service personnel.
19. **REPLACEMENT PARTS**
    When replacement parts are required, be sure the service technician uses replacement parts specified by the manufacturer or those that have the same characteristics as the original part. Unauthorized substitutions may result in fire, electric shock or other hazards.
20. **SAFETY CHECK**
    Upon completion of any service or repairs to this product, ask the service technician to perform safety checks to determine that the product is in proper operating condition.
21. **WALL OR CEILING MOUNTING**
    The product should be mounted to a wall or ceiling only as recommended by the manufacturer.
22. **DAMAGE REQUIRING SERVICE**
    Unplug the 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 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 the cabinet has been damaged.
    f. When the product exhibits a distinct change in performance this indicates a need for service.
23. **HEAT**
    The product should be situated away from heat sources such as radiators, heat registers, stoves or other products (including amplifiers) that produce heat.
24. **NOTE TO CATV SYSTEM INSTALLER**
    This reminder is provided to call the CATV system installer's attention to Article 820-40 of the NEC that provides guidelines for proper grounding and, in particular, specifies that the cable ground shall be connected to the grounding system of the building, as close to the point of cable entry as practical.

Control Location (Front and Top Views)



Control Location (RearView)

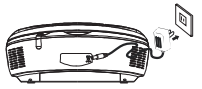


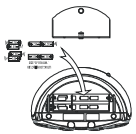
Power Connection

Connecting AC Power

Connect the small plug from AC/DC Adaptor to the DC IN Jack at the back of the main unit then plug the AC/DC Adaptor to standard AC wall outlet.

Caution:
When the unit is intended for being unused for along period of the time, Please press the ⏻ button to turn off the unit and unplug the power adaptor from the AC wall outlet.





Battery Operation

Before installing batteries (not included), ensure that the unit is disconnected from the mains supply.

Remove the battery compartment cover on the bottom of the unit by sliding the battery cover with the opening direction indicated on the battery cover.

Install 8 pieces of 1.5V (UM1 batteries (not included) by following the polarity markings and then replace the cover.

For battery operation, unplug the adaptor's DC plug from DC IN jack at the back of the main unit.

Caution:
There is a danger of explosion if batteries are replaced incorrectly.
Replace batteries with the same type and same brand only.
When the unit is intended for being unused for a long period of the time, press the ⏻ button to turn OFF the unit and remove all batteries from the main unit.

Switching On for the first time

Plug into AC power or install batteries by following instructions on the previous **Power Connection** section. Press the ⏻ button to turn on the unit. The **STANDBY** indicator will be lighted off. To turn the unit off, press the ⏻ button again to turn the unit off.

Switching between different sources (CD / BLUETOOTH / Radio / AUX)

After turning on the unit, press and toggle **FUNCTION** button to switch different sound sources.

Adjusting sound volume level

After turning on the unit, turn the **VOLUME** knob to adjust the level of sound volume.

Adjusting the rod antenna

The aerial should be extended to ensure good reception in both **FM** radio modes. It may be necessary to adjust the position of the unit and /or aerial position to achieve the best signal reception.

Bass booster

During music playback, press and toggle the **BASS** button to turn on/off the bass booster for bass enhancement.

CD Operation

The unit is designed to play normal music CD disc bearing the correct identification logo. If the disc does not confirm to the standard, it may not be played back properly.

COMPACT DIGITAL AUDIO

Caution:
- *Playback of CD-R / CD-RW may depend on recording conditions.*
- *Do not attach a seal or label to either side (the recordable side or the labeled side) of a CD-R/ RW disc. It may cause malfunction.*
- *Do not load a blank CD-R/ RW disc. It will take over 1 minute to read the disc. The disc may be damaged if you try to open the CD Door while reading the disc.*
- *CD-ROM, CD-I, CDV, VCD, DVD or computer CDs are not possible to be read.*

Loading disc

1. Press and toggle the **FUNCTION** button to switch to **CD** mode.
2. Press down the **OPEN/CLOSE AREA** on the CD door on the top of the unit to unlock and open the CD door.
3. Hold the CD disc by its edge with CD graphical side facing up and put it onto the CD compartment after the CD door is opened. Make sure that the disc label is facing up.
4. Close the CD door and make sure the **VOLUME** knob is not in minimum position.

CD playback

After loading the disc, the disc will begin spinning and the total number of the tracks on the disc will be shown on the display. and the first track/file on the CD will be played back automatically.

Remark:
- *If there is no disc in the unit, "NO" or "ERR" will be indicated on the display.*
- *If the CD cannot be read, "NO or ERR" will be indicated on the display.*

Play/Pause Control

To pause playback temporarily by pressing the **PLAY/PAUSE** button, Music playback will be paused and the current elapsed track number will be shown on the display and the play icon will be blinking. Press the **PLAY/PAUSE** button again to resume playback.

Stop playback

To stop playback, press the **STOP** button on the unit. The total number of tracks of the disc will be displayed.

Skip track

During playback, press the forward or backward **SKIP** buttons to skip to the next or previous tracks.

High-speed music search

During playback, press and hold the forward or backward **SKIP** buttons to skip/search through the current track at high speed in forward or backward directions. When the **SKIP** buttons are released, normal playback speed will be resumed immediately.

CD Operation-Continued

Repeat playback modes (Repeat 1 / Repeat all)

Repeat the Current Track

During playback, press the **REP/ PROG** button until the ↻1 icon is displayed to select the current track/file to be repeated. The selected track/file will be repeated continuously.

Repeat All Tracks

During playback, press the **REP/ PROG** button until ↻ icon is displayed. All tracks/files on the disc will be repeated continuously.

Return to normal playback

Press the **REP/ PROG** button until NO repeat indicator is displayed. The normal playback will be resumed.

Programmed CD playback

This unit can be programmed to play up to 20 tracks in CD mode. Load the music CD disc onto the CD compartment (without pressing the "PLAY/PAUSE" button)

1. Press **REP/ PROG** button once in the stop mode. "P01" will be shown on the display and blinking.
2. Press the **SKIP** buttons to select the desired track to be programmed.
3. Press **REP/ PROG** button again to save the selected track/files.
4. Repeat steps 2-3 to program up to 20 tracks.
5. Press the **PLAY/PAUSE** button to play the programmed tracks after programming is completed. The "**PROG**" icon will be displayed during the programmed playback.
6. To clear program and resume normal playback, press the **STOP** button twice during playback, or open the CD door, or change to next mode to clear the programmed tracks.

Remark:
The unit can store up to 20 tracks in the programmable memories. During the programmed playback, user can still select the "repeat 1 / repeat all" functions.

Bluetooth Operation

If the unit has never been paired with a Bluetooth device before, you need to follow the pairing instructions below to link the **Pro PRCD682BT** with your Bluetooth device.

1. Press the ⏻ button to turn on the unit.
2. Press and toggle the **FUNCTION** button to select Bluetooth mode, The unit will search the paired device with the " **bt** " flashing slowly on the LCD display.
3. Turn on Bluetooth function of your Bluetooth device and enable the search or scan funtion to find "**Pro PRCD682BT**". (See your device's instruction to add or setup a Bluetooth device.)
4. Select "**Pro PRCD682BT**" from the device list when it appears on your device screen. If required, enter the pass code "0000" to pair (link) the unit with your device.
5. Press and hold the **PLAY/PAUSE/PAIR Button** for 4~5 seconds. Then the " **bt** " will be flashing rapidly on the LCD display and dew drop will heard, the unit will goes into Pairing/Discoverable mode.
6. After successfully pairing (linking) the Bluetooth enabled device the " **bt** " will light steadily and a short beep will heard.

Note: If you can't pair the unit with your Bluetooth enabled device, press the PAIR button once or you can try to turn Off & On the power of your unit to solve the problem.

PLAYING FROM A BLUETOOTH DEVICE

You can play music from your Bluetooth device wirelessly to **Pro PRCD682BT** after successfully pairing.

1. Press the **forward** or **backward SKIP** button on your Bluetooth device or the **SKIP** buttons of your **Pro PRCD682BT** to selecting your favorite song.
2. Press the **PLAY/PAUSE** button on your Bluetooth device or the **PLAY/PAUSE/PAIR** button on **Pro PRCD682BT** to play or pause the Bluetooth device playback.
3. Slowly adjust both the **VOLUME control** button of your **Pro PRCD682BT** and your Bluetooth device until your reach a comfortable listening level.

Note: **STOP** button only use for **CD** mode.

RADIO Operation

The unit is designed to receive FM Stereo / FM and AM radio bands.

1. Press and toggle the **FUNCTION** button on the top of the unit to switch to **RADIO** mode.
2. Press the **BAND** button on the front of the unit to select **FM** or **AM** band.
3. Adjust the **TUNING** knob on the top of unit to tune the frequency of desired radio station.
4. The tuning frequency will be displayed on the **LCD** display.
5. For the AM mode, please press the **BAND** button select to **AM** mode.
6. To turn off the unit power, press the ⏻ button switch to off the unit.

Remark:
The unit has built-in AM ferrite bar antenna, which can provide adequate reception in most areas. If the AM reception is weak, try to adjust the location of the unit or relocate the unit to improve the reception. If the FM reception is weak, try to adjust the length and the angle of the FM antenna to improve the signal reception.

AUX IN Operation

Setting up (AUX IN) connection

AUX-IN jack will allow you to connect external music player or external sound source to the main unit.

1. Plug into a 3.5mm audio cable (not included) into your external music player and connect the other end (3.5mm jack) into the **AUX IN** jack on the top of the unit.
2. Make sure your external music player is turned on.
3. Press and toggle the **FUNCTION** button to switch to **AUX** mode on the unit.
4. Start music playback on your external music player.
5. Adjust **VOLUME** knob to control the sound level of music playback from the speakers on the unit.

Charging your portable device

This unit features a USB port for charging your portable device (iPod, iPhone, Android phone, etc.) when used with the USB charging cord that came with your device.

1. Push up the USB door located on the top of the unit . Plug one end of the USB cable (not included) into the USB Charging Port . Plug the other end of the cord into the device you wish to charge.
2. Observe the battery charge indicator on your device to make sure the charging process starts normally.
3. Unplug the cable when your device is fully charged.

CAUTION:
Before charging, please refer to the user manual of the device you wish to charge to make sure the charging current requested does not exceed 1A (1000mA). Overloading the charging circuit may damage the unit permanently and void the warranty.

1. The USB charging port of this unit supplies a DC 5V output at 1000mA maximum current to charge your portable device battery and it cannot support any other voltage range.
2. Make sure the device you want to charge has a battery charge rating of DC 5V only.
3. The USB port of this unit is designed for portable device battery charging only and it cannot support data transfer or connect to computer.
4. Do not connect the USB port of this unit to other external power charger USB ports, it may damage both units and void the warranty.

Specifications

Power Output	3 watt RMS x 2 channels
Speakers	4 Ohms 5 W, 3 inch x2.
CD Disc- Disc Diameter	120mm / 80mm
USB Charging	DC 5V , 1A
DC IN Power	DC 12V, 1.5A
Battery Size	UM-1 or D-Size batteries x 8 PCS
Radio Frequency	FM: 87.5 – 108MHz , AM: 520~1710 kHz
Dimensions (H x W x D)	160mm x 380mm x 244mm

For service assistance and product information, please call 1-800-968-9853.
Pour obtenir assistance et information apeller 1-800-968-9853.
Curtis International Ltd.
7045 BECKETT DRIVE, UNIT 15,
MISSISSAUGA, ON, L5S 2A3
www.curtisintl.com

To make a warranty claim, please email support@curtisics.com or call 1-800-968-9853.

90 day Warranty

This product is warranted to be free from defects in material and workmanship for a period of ninety (90) days from the date of original purchase. During this period, your exclusive remedy is repair or replacement of this product or component found to be defective, at our option; however, you are responsible for all costs associated with returning the product to us. If the product or component is no longer available, we will replace with a similar one of equal or greater value. Prior to a replacement being sent, the product must be rendered inoperable or returned to us.

This warranty does *not* cover glass, filters, wear from normal use, use not in conformity with the printed directions, or damage to the product resulting from accident, alteration, abuse, or misuse. This warranty extends only to the original consumer purchaser or gift recipient. Keep the original sales receipt, as proof of purchase is required to make a warranty claim. This warranty is void if the product is used for other than single-family household use or subjected to any voltage and waveform other than as on the specified rating on the label (e.g., 120V~60Hz).

We exclude all claims for special, incidental, and consequential damages caused by breach of express or implied warranty. All liability is limited to the amount of the purchase price. **Every implied warranty, including any statutory warranty or condition of merchantability or fitness for a particular purpose, is disclaimed except to the extent prohibited by law, in which case such warranty or condition is limited to the duration of this written warranty.** This warranty gives you specific legal rights. You may have other legal rights that vary depending on where you live. Some states or provinces do not allow limitations on implied warranties or special, incidental, or consequential damages, so the foregoing limitations may not apply to you.

For faster service, locate the model, type, and serial numbers on your appliance.

ATTACH YOUR PROOF OF PURCHASE HERE. PROOF OF PURCHASE IS REQUIRED TO OBTAIN WARRANTY SERVICE.
Please have the following information available when you contact the Support Team:

- Name, address and telephone number.
- Model number and serial number.
- A clear, detailed description of the problem.
- Proof of purchase including dealer or retailer name, address and date of purchase.