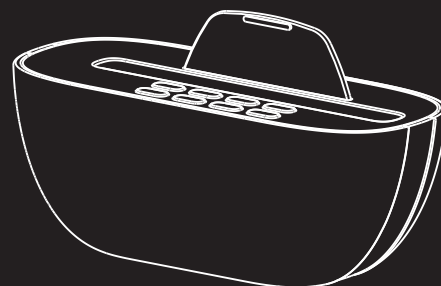


USER MANUAL



PCR17BT
Elegant Alarm Clock Radio



The lightning flash and arrowhead within the triangle is a warning sign alerting you of "dangerous voltage" inside the product.

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.



CAUTION:
The exclamation point within the triangle is a warning sign alerting you of important instructions accompanying the product.

WARNING:
TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS APPLIANCE TO DRIPPING OR SPLASHING LIQUIDS.

THE AC/DC ADAPTOR IS USED AS THE DISCONNECT DEVICE AND IT SHALL REMAIN READILY OPERABLE. TO COMPLETELY DISCONNECT THE POWER INPUT, THE AC/DC ADAPTOR OF THE APPARATUS MUST BE DISCONNECTED FROM THE MAINS COMPLETELY. THE AC/DC ADAPTOR SHOULD NOT BE OBSTRUCTED OR SHOULD BE EASILY ACCESSED DURING INTENDED USE.

PLEASE NOTE: YOU WILL FIND THE RATING LABEL FOR THIS PRODUCT LOCATED ON THE BOTTOM OF THE UNIT.



CAUTION
DO NOT EXPOSE TO DRIPPING OR SPLASHING LIQUIDS!

CAUTION: GROUNDING OR POLARIZATION. THE PRECAUTIONS SHOULD BE TAKEN SO THAT THE WIDER BLADE OF THE AC PLUG MUST MATCH THE SLOT IN RECEPTACLE "WALL SOCKET".

NOTE: CAUTION SYMBOLS ARE PRINTED ON BOTTOM OF UNIT.
PLEASE REFER TO INSTRUCTION MANUAL.

CAUTION: INVISIBLE LASER RADIATION WHEN OPEN AND INTERLOCKS DEFEATED. AVOID EXPOSURE TO BEAM.

VORSICHT: UNSICHTBARE LASERSTRAHLUNG TRIT AUS, WENN DECKEL GEÖFFNET UND WENN SICHERHEITSVERRIEGELUNG ÜBERBRÜCKT IST. NICHT DEM STRAHL AUSSETZEN!

VARNING: OSYNLIG LASERSTRÅLNING NÄR DENNA DEL ÄR ÖPPNAD OCH SPÄRR ÄR URKOPPLAND. STRÅLEN ÄR FARLIG.

ADVARSEL: USYNLIG LASERSTRÅLING VED ÅBNING. NÅR SIKKERHEDSAFBRYDERE ER UDE AF FUNKTION. UNDGA UDSÆTTELSE FOR STRÅLING.

ATTENZIONE: RADII LASER INVISIBILI. NON GUARDARE DIRETTAMENTE NELLA SORGENTE DEL LASER.

ACHTUNG: LASERLINSE NICHT BERÜHREN UNSICHTBARER LASERSTRAHL.

AVISO: A LENTE NUNCA DEVE SER TOCADA.

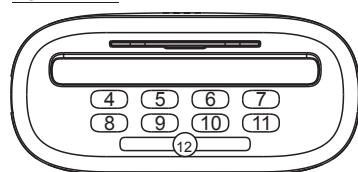
THE APPARATUS SHOULD NOT BE EXPOSED TO DRIPPING OR SPLASHING AND NO OBJECTS FILLED WITH LIQUIDS SHOULD BE PLACED ON THE APPARATUS.

THE MARKING AND RATING LABEL IS LOCATED AT BOTTOM ENCLOSURE OF THE APPARATUS.

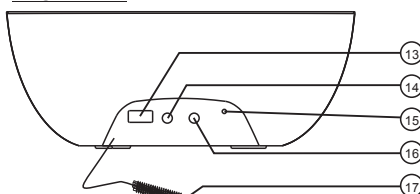
UNDER THE INFLUENCE OF ELECTROSTATIC PHENOMENON, THE PRODUCT MAY MALFUNCTION AND USER TO POWER RESET.



- KEEP MINIMUM DISTANCES (5cm) AROUND THE APPARATUS OF SUFFICIENT VENTILATION.
- NO NAKED FLAME SOURCES, SUCH AS LIGHTED CANDLES, SHOULD BE PLACED ON THE APPARATUS.
- THE USE OF APPARATUS IN MODERATE CLIMATES.

FRONT VIEW:




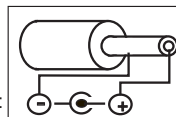
BACK VIEW:



1. Device rear support stand
2. Slot for placing your Device
(Smartphone / Tablet)
3. LED Display
4. Back key
5. Next key
6. Memory key
7. On/ Off key
8. Vol - / AL. Mode key
9. Vol+ / CLK Set key
10. Function key
11. Play/ Pair key
12. Snooze/ Dimmer key
13. USB output charger port
14. Aux-Input socket
15. DC Input socket (DC 5V   +)
16. Headphones socket
17. FM antenna wire

AC OPERATION (EXTERNAL AC-DC POWER ADAPTOR)



- THIS SET IS EQUIPPED WITH A "DC-JACK" CAPABLE OF ACCEPTING AC-ADAPTORS WITH A RATING OF DC = 5V, 2A, AND WITH A PLUG WITH THE FOLLOWING POLARITIES AS SHOWN (CENTER POSITIVE):
 - PLEASE USE ONLY THE SUPPLIED AC-ADAPTOR TO OPERATE THE UNIT. USE OF OTHER ADAPTORS MAY DAMAGE THE UNIT OR CAUSE IT TO MALFUNCTION.
 - PLUG THE TAIL END OF THE AC-ADAPTOR INTO THE DC-JACK (SOCKET) ON THE REAR OF THE UNIT.
 - INSERT THE PLUG OF THE AC-ADAPTOR INTO A WALL OUTLET WITH AC-POWER.
 - PRESS THE "ON/ OFF" KEY TO SWITCH ON THE UNIT.
 - THIS UNIT IS DESIGNED TO OPERATE WITHOUT EVER BEING TOTALLY POWERED "OFF". IT WILL EITHER BE "ON" OR IN "STANDBY MODE".
 - IN STANDBY MODE, THE BACK-LIGHT OF THE DIGITAL DISPLAY WILL BE DIMMED BUT THE DISPLAY WILL SHOW THE CURRENT TIME (CLOCK FUNCTION).
 - ANYTIME DURING STANDBY MODE, YOU CAN SWITCH "ON" THE UNIT BY PRESSING THE "ON/ OFF" KEY.
 - SAVE ENERGY BY SWITCHING THE SYSTEM TO "STANDBY" MODE WHEN NOT IN USE.
- 
- A schematic diagram of a DC jack connector. It shows a central pin with a '+' sign and an outer ring with a '-' sign, connected to a power source. The diagram is enclosed in a rectangular box.



THIS SET HAS A DIMMER FUNCTION TO ADJUST THE BRIGHTNESS LEVEL OF THE DISPLAY BACKLIGHT. SIMPLY ADJUST IT AS DESIRED BY PRESSING THE SNOOZE/ DIMMER KEY REPEATEDLY (HI-BRIGHTNESS / LOW-BRIGHTNESS / OFF) THE DISPLAY BACKLIGHT WILL ALWAYS RETURN TO HI-BRIGHTNESS AS THE DEFAULT, AFTER THE UNIT BEEN RESET.

- THE SET HAS A BUILT-IN DIGITAL CLOCK.
(THE DISPLAY WILL CONTINUOUSLY SHOW THE CURRENT TIME).

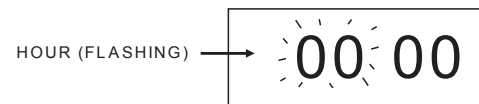
HOW TO SET CORRECT TIME:

- | | |
|----|---|
| 1. | SWITCH UNIT TO "STAND-BY" MODE |
| 2. | PRESS & HOLD [CLK SET] KEY FOR 3 SECONDS DISPLAY SHOWS  HOUR OR  HOUR (FLASHING) |
| 3. | PRESS [BACK <=>] OR [NEXT >=>] KEY TO SELECT 12-HOUR OR 24-HOUR CLOCK DISPLAY SYSTEM & PRESS [CLK SET] KEY TO CONFIRM YOUR SELECTION. |
| 4. | PRESS [BACK <=>] OR [NEXT >=>] KEY REPEATEDLY TO SET THE CORRECT <u>HOUR</u> IN THE DISPLAY & PRESS [CLK SET] KEY TO CONFIRM. |
| 5. | PRESS [BACK <=>] OR [NEXT >=>] KEY REPEATEDLY TO SET THE CORRECT <u>MINUTE</u> IN THE DISPLAY & PRESS [CLK SET] KEY TO CONFIRM. |
| 6. | CORRECT TIME IS NOW SET & WILL BE SHOWN IN THE DISPLAY. |

- THIS SET IS EQUIPPED WITH 2 ALARM MODES: BUZZER AND RADIO.
BEFORE SETTING THE ALARM, MAKE SURE TO SET THE CLOCK (SEE "DIGITAL
CLOCK FUNCTION" IN THE PREVIOUS SECTION) .

A. "ALARM" SETTING

1. PRESS THE **ON/OFF** KEY TO PUT THE SET INTO "STANDBY" MODE
2. PRESS AND HOLD **AL. MODE** KEY UNTIL
THE DISPLAY WILL NOW SHOW:



3. PRESS **BACK**  KEY OR **NEXT**  KEY TO REACH THE HOUR OF THE DESIRED WAKE UP TIME THEN PRESS **AL. MODE** KEY TO CONFIRM. THE DISPLAY WILL NOW SHOW:



OPERATION

4. PRESS [BACK] KEY OR [NEXT] KEY TO REACH THE MINUTES OF THE DESIRED WAKE UP TIME, THEN PRESS THE [AL. MODE] KEY TO CONFIRM.
5. ADJUST THE VOLUME LEVEL AS DESIRED (FROM LEVEL 03-30) BY PRESSING [VOL. UP +] OR [VOL. DN -] KEY. PRESS THE [AL. MODE] KEY TO CONFIRM.

B. "ALARM" MODE SETTING

NOW SELECT THE SOURCE THAT YOU WISH THE UNIT TO PLAY AT THE "WAKE UP" TIME AS BELOW:

FOR RADIO :

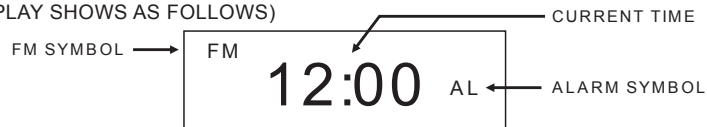
PRESS THE [ON/ OFF] KEY TO SWITCH ON THE SET (DISPLAY BACKLIGHT WILL BE "ON").

TUNE IN THE DESIRED STATION.

ONCE THE DESIRED SOURCE IS READY, PRESS THE [ON/ OFF] KEY TO PUT THE SET INTO STANDBY MODE AND THEN SHORT PRESS THE [AL. MODE] KEY REPEATEDLY TO SELECT THE SOURCE AS DESIRED.

***REMARK:** *bb* = BUZZER ALARM / FM = RADIO

1. THE ALARM TIME IS NOW FULLY PROGRAMMED AND THE ALARM SYMBOL WILL APPEAR TO INDICATE THAT THE ALARM FUNCTION IS "ACTIVE". (DISPLAY SHOWS AS FOLLOWS)



2. THE SET WILL NOW AUTOMATICALLY SWITCH "ON" AT THE WAKE-UP TIME AS YOU HAVE CHOSEN, AS LONG AS THE ALARM FUNCTION IS "ACTIVE".
3. TO TURN OFF THE UNIT AFTER IT HAS AUTOMATICALLY SWITCHED ON, SIMPLY PRESS THE [ON/OFF] KEY ONCE. THIS WILL SWITCH OFF THE SET BUT WILL NOT CLEAR THE ALARM SETTINGS, AND THE SET WILL SWITCH ON AGAIN AUTOMATICALLY ON THE NEXT DAY AT EXACTLY THE SAME PRESET TIME.
4. TO DEACTIVATE THE ALARM, PRESS & RELEASE THE [AL-MODE] KEY. THE ALARM SYMBOL "AL" DISAPPEARS FROM THE DISPLAY.
5. TO ACTIVATE THE ALARM AGAIN, REPEAT THE PROCEDURE OF "ALARM TIME SETTING" AS DESCRIBED.

SNOOZE FUNCTION

- WHENEVER THE ALARM COMES ON, IT CAN BE TEMPORARILY SUSPENDED FOR A SHORT PERIOD OF 9 MINUTES, BY PRESSING THE "SNOOZE/ DIMMER" KEY ONCE.
- THE ALARM WILL THEN AUTOMATICALLY COME ON AGAIN AFTER THE 9 MINUTES "SNOOZE" PERIOD HAS ENDED.
- THE PROCEDURE CAN BE REPEATED FOR APPROXIMATELY 90 MINUTES FROM ORIGINAL ALARM WAKE-UP TIME.

OPERATION

AUTOMATIC POWER OFF SLEEP FUNCTION

- THIS SET HAS A SPECIAL SLEEP TIMER FUNCTION WHICH CAN AUTOMATICALLY SWITCH OFF THE UNIT. THIS IS USEFUL FOR SLEEPING TO MUSIC AT NIGHT.
- AT ANY TIME WHILE THE UNIT IS OPERATING, PRESS & HOLD THE [SNOOZE/ DIMMER] KEY UNTIL THE "SL" SYMBOL FLASHES, THEN PRESS THE [SNOOZE/ DIMMER] KEY REPEATEDLY TO CHOOSE THE AUTOMATIC POWER OFF TIME.



(*OFF MEANS SLEEP TIMER IS DEACTIVATED)

BLUETOOTH® WIRELESS PLAYBACK

THE UNIT CAN WIRELESSLY STREAM AUDIO FROM ANY BLUETOOTH® DEVICE WITHIN 30 FEET.

SIMPLY PAIR THE DEVICE AND ENJOY WIRELESS PLAYBACK AND CONTROL FROM YOUR BLUETOOTH® DEVICE.

PREPARE THE UNIT:

- PRESS THE ON/STANDBY KEY TO TURN THE UNIT ON.
- PRESS THE FUNC. KEY UNTIL BT SYMBOL APPEARS.
- THE LED INDICATOR WILL FLASH TO INDICATE THE UNIT IS ON AND WAITING FOR PAIRING.
- THE LED INDICATOR WILL KEEP REMAIN LIT WHEN PAIRED.

*NOTE ONLY ONE DEVICE CAN BE PAIRED AT ANY GIVEN TIME.

PREPARE YOUR PHONE OR OTHER BLUETOOTH® DEVICE:

- TURN ON THE BLUETOOTH® FUNCTION, THIS IS USUALLY FOUND UNDER GENERAL SETTINGS OR OPTIONS.

*PLEASE REFER TO YOUR DEVICE'S MANUAL FOR FURTHER BLUETOOTH® DETAILS.

MAKE THE CONNECTION:

- GO TO YOUR DEVICE'S BLUETOOTH® SETTINGS
- ADD OR SEARCH FOR DEVICES
- IF ASKED FOR A PASS CODE, ENTER "0000"

*THIS IS A ONE-TIME EVENT PER DEVICE. TO PAIR YOUR UNIT TO ANOTHER DEVICE, REPEAT THE ABOVE PREPARATION AND CONNECTION STEPS.

DISABLING THE CONNECTION:

TO UNPAIR A BLUETOOTH® DEVICE THAT IS ALREADY PAIRED, PRESS AND HOLD THE PAIR KEY FOR A FEW SECONDS.

VOLUME CONTROL:

INCREASE AND DECREASE VOLUME USING THE VOLUME UP AND VOLUME DOWN KEYS ON THE UNIT OR USING THE VOLUME CONTROLS ON YOUR BLUETOOTH® ENABLED DEVICE.

*NOTE THAT IF THERE IS NO PLAYBACK, ENSURE THAT NEITHER THE UNIT NOR YOUR BLUETOOTH® DEVICE ARE SET TO ZERO VOLUME AND THE CORRECT DEVICE FOR PLAYBACK IS PAIRED.

MUSIC PLAYBACK IN BLUETOOTH® MODE

- PRESS THE PLAY/PAIR KEY [▶||] TO START PLAYBACK.
- AT ANYTIME DURING PLAYBACK, PRESS THE PLAY/PAIR KEY [▶||] TO PAUSE OPERATION. PRESS AGAIN TO RESUME OPERATION AT THE SAME TRACK & POSITION.
- AT ANYTIME DURING PLAYBACK, "PRESS AND RELEASE" THE NEXT OR BACK KEY : [◀◀] OR [▶▶] TO SKIP BACKWARDS OR FORWARDS BY ONE TRACK, AS DESIRED.

OPERATION

USING THE AUDIO LINE IN CONNECTION (AUX-INPUT)

- YOU CAN CONNECT THE AUDIO OUTPUT OF AN EXTERNAL DEVICE SUCH AS A MP3 PLAYER TO THIS UNIT, TO LISTEN TO THE SOUND OF THAT DEVICE THROUGH THE HIGH QUALITY AMPLIFIER OF THIS MUSIC SYSTEM.
- TO CONNECT THE EXTERNAL DEVICE PLEASE USE A STANDARD STEREO HEADPHONE (3.5MM TO 3.5MM PLUGS) CABLE TO CONNECT THE "HEADPHONE-OUT OR AUDIO LINE-OUT" OF THE DEVICE TO THE AUX-INPUT SOCKET OF THIS UNIT.
- SELECT THE FUNCTION TO "AUX IN" BY PRESSING THE FUNCTION KEY ONCE.
- SWITCH ON THE EXTERNAL DEVICE (eg. MP3-PLAYER).
- START PLAYBACK OF THE EXTERNAL DEVICE AND ADJUST THE VOLUME CONTROL OF THE UNIT TO THE DESIRED LEVEL.
- REMEMBER TO SWITCH OFF THE UNIT AND THE EXTERNAL DEVICE WHEN YOU ARE FINISHED USING THE EXTERNAL DEVICE.
- SWITCH BACK TO BLUETOOTH® MODE ANYTIME BY PRESSING THE FUNCTION KEY AGAIN.

ELECTRONIC VOLUME CONTROL

- THIS UNIT USES AN ELECTRONIC VOLUME CONTROL (PUSH BUTTON TYPE) .
- TO INCREASE OR DECREASE THE LOUDNESS OF UNIT, PRESS THE VOLUME UP (VOL +) OR VOLUME DOWN (VOL -) KEYS RESPECTIVELY.
- RELEASE THE KEY WHEN VOLUME LEVEL IS AT THE DESIRED LOUDNESS.
- SOMETIMES, ESPECIALLY DURING LISTENING TO THE RADIO, YOU MAY NOTICE A "CLICK-CLICK-CLICK" (REPEATING) SOUND WHEN YOU ARE INCREASING OR DECREASING THE VOLUME. THIS IS A NORMAL CONDITION & THE SOUND WILL DISAPPEAR WHEN YOU RELEASE THE VOLUME KEY (WHEN YOU REACH THE DESIRED VOLUME LEVEL).

OPERATION OF RADIO

- PRESS THE "ON/ OFF" KEY ONCE TO SWITCH ON THE UNIT.
- PRESS THE [FUNCTION] KEY REPEATEDLY UNTIL THE DISPLAY SHOWS "FM".
- EXTEND AND ADJUST THE FM-WIRE ANTENNA TO OBTAIN THE BEST RECEPTION.
- USE THE [PLAY/ PAIR] KEY TO SELECT THE DESIRED MODE (STEREO/ MONO). IN SOME CASES, WHERE RECEPTION IS POOR, IT MAY BE ADVISABLE TO SELECT "MONO" MODE, TO IMPROVE CLARITY OF THE RADIO SIGNAL.

MANUAL FREQUENCY ADJUSTMENT (SCAN MODE)

- PRESS (AND IMMEDIATELY RELEASE) THE [BACK ◀] KEY OR [NEXT ▶] KEYS TO "SCAN" (MANUALLY ADJUST) THE RADIO FREQUENCY "UP" OR "DOWN" BY 1-STEP AT A TIME.
- THE RADIO DIGITAL DISPLAY WILL INDICATE THE EXACT FREQUENCY AT EACH STEP'S POSITION.
- WHEN A DESIRED FREQUENCY OR STATION IS REACHED. IT CAN BE SAVED INTO ONE OF THE "MEMORY" POSITIONS. (SEE "RADIO MEMORY" SECTION).

AUTOMATIC FREQUENCY ADJUSTMENT (SEEK MODE)

- PRESS AND HOLD (FOR 2 SECONDS) THE [BACK ◀] KEY OR [NEXT ▶] KEYS TO "SEEK" (AUTOMATICALLY ADJUST) THE RADIO FREQUENCY "UP" OR "DOWN" TO THE NEXT AVAILABLE RADIO STATION.
- THE RADIO DIGITAL DISPLAY WILL INDICATE THE EXACT FREQUENCY OF THE NEXT STATION THAT IS FOUND.
- WHEN A DESIRED STATION IS REACHED. IT CAN BE SAVED INTO ONE OF THE "MEMORY" POSITIONS. (SEE "RADIO MEMORY" SECTION).

OPERATION


RADIO MEMORY (STATION PRESET MEMORY STORAGE)

- AT ANY TIME, THE CURRENTLY DISPLAYED STATION OR FREQUENCY CAN BE STORED INTO ONE OF THE MEMORY POSITIONS.
- PRESS [MEMORY] KEY UNTIL "P01" FLASHES IN THE DISPLAY.
- PRESS [BACK ◀] AND [NEXT ▶] KEYS TO SELECT DESIRED MEMORY POSITION. (THERE ARE TOTAL 20 MEMORY POSITIONS).
- PRESS [MEMORY] KEY ONCE TO SAVE THE SELECTED STATION INTO THE SELECTED MEMORY POSITION.
- TO RECALL ANY SAVED MEMORY, SIMPLY PRESS [MEMORY] KEY ONCE THEN SELECT THE MEMORY POSITIONS BY PRESSING [BACK ◀] AND [NEXT ▶] KEYS THE SAVED RADIO-BAND WILL BE RECALLED.
- TO CLEAR THE MEMORY OF ANY POSITION, SIMPLY SAVE A NEW STATION TO THE SAME MEMORY POSITION.

USB CHARGING FUNCTION

THIS UNIT IS EQUIPPED WITH A DC 5V USB CHARGING PORT ON THE BACK PANEL. TO UTILIZE THIS FEATURE, SIMPLY CONNECT THE DEVICE YOU WOULD LIKE TO CHARGE (EG. SMARTPHONE OR TABLET) TO A SUITABLE USB CABLE AND PLUG IT INTO THE USB CHARGING PORT. (THIS FUNCTION IS ONLY ACTIVE WHEN THE UNIT IS PLUGGED INTO AN AC ADAPTOR). THE EXTERNAL DEVICE WILL BE CHARGED AUTOMATICALLY WHEN IT IS SUCCESSFULLY CONNECTED, EVEN DURING PLAYBACK.

SPECIFICATIONS

POWER SUPPLY : DC 5V , 2A THOUGH BUILT-IN DC JACK
EXTERNAL AC-DC POWER ADAPTOR 100-240V ~ 50/60Hz
SPEAKER : SPEAKER 2" x 2
FREQUENCY : FM 87.5 - 108 MHz

Palsonic
The AUSTRALIAN Company

Palsonic Customer Service
Telephone (Australia) 1300 657 888

Palsonic Corporation Pty Ltd ABN 34 000 474 108
1 Joynton Avenue, Waterloo NSW 2017 Australia

Telephone (02) 9313 7111 Facsimile (02) 9697 0655
www.palsonic.com.au

