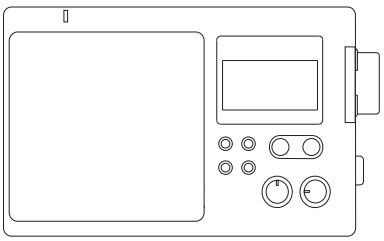
PR-D3L



GB

Version 1

IMPORTANT SAFETY INSTRUCTIONS

1. Read and understand all safety and operating instructions before the radio is operated.

2. Retain instructions: The safety and operating instructions should be retained for future reference.

3. Heed warnings. All warnings on the appliance and operating instructions should be followed.

4. Follow all operations and use instructions.

5. Water and Moisture: The appliance should not be used near water. Do not use near a bathtub, washbowl, laundry tub, kitchen sink, wet basement, swimming pool, etc.

6. Unplug the radio from the AC power outlet before cleaning. Use only a damp cloth for cleaning the exterior of the radio.

7. Do not place the radio on an unstable cart, stand, bracket or table. The radio may fall, causing serious personal injury and damage to the radio.

8. Ventilation: This radio should be situated so that its location or position does not interfere with its proper ventilation. For example, the radio should not be used on a bed, sofa, rug or other soft surfaces that may block the ventilation openings. It should not be placed in a built-in situation like a cabinet that may reduce air flow through the ventilation openings.

9. Power sources: The radio 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 you home, consult your radio dealer or power company.

GB

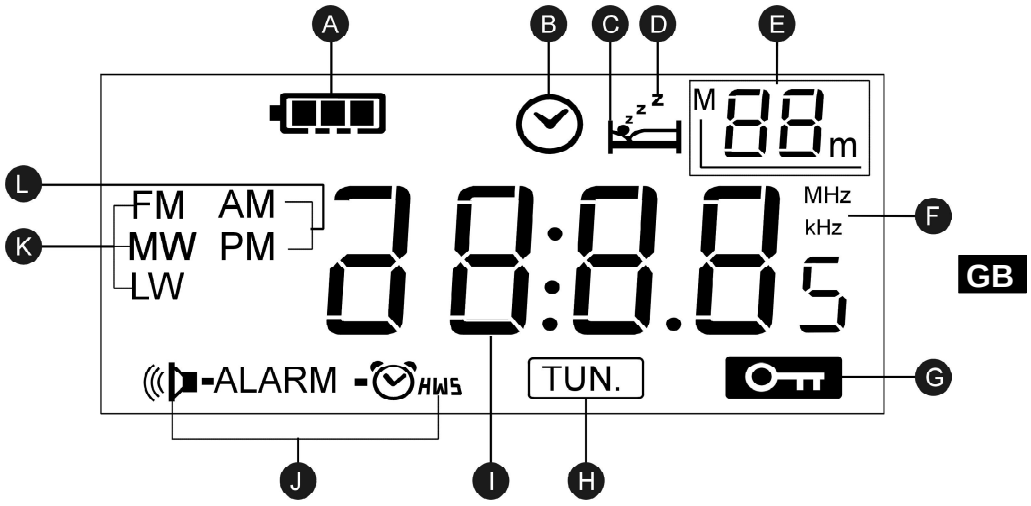
10. Power cords: The power cord should be positioned so it is not walked on, pinched, or items placed on top of it. Pay particular attention to cords at plugs, convenience receptacles, and the point where they exit from the unit. Unplug the power cord by gripping the power plug, not the cord. Operate the radio using only the correct type of power source indicated. If you are not sure of the type of power supply to you home, consult your dealer or local power company.

11. Do not overload wall outlets or extension cords. The can result in a risk of fire or electrical shock. Never insert objects of any kind into the radio through openings.
The objects may touch dangerous voltage points or short out parts. This could cause a fire or electrical shock.

12. If the radio is left unattended and unused for long periods of time, unplug it from the wall outlet. This will prevent damage caused by lightning or power line surges.

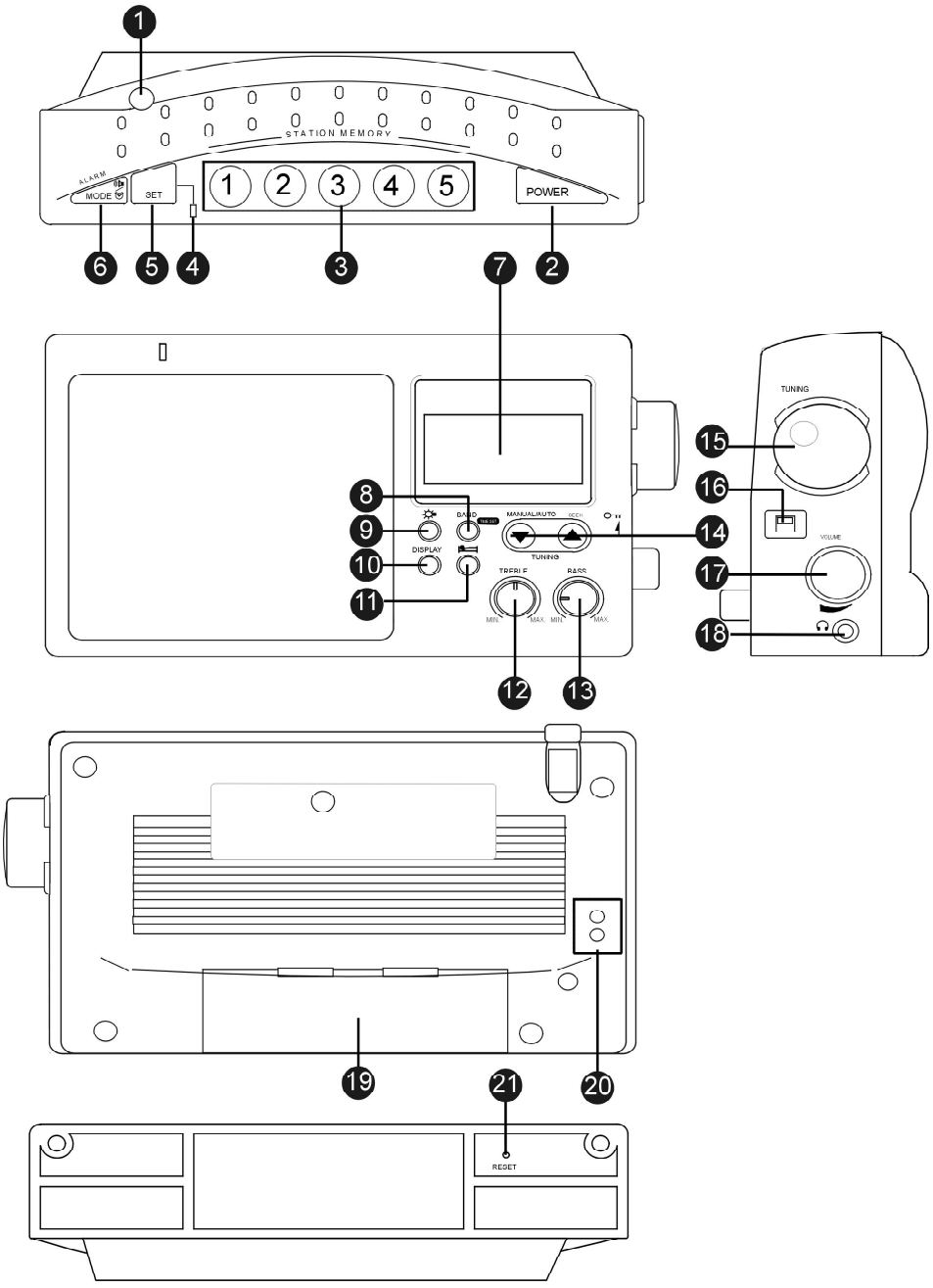
13. If the radio is left unattended and unused for long periods of time, remove the batteries. The batteries may leak and damage furniture or your radio.

14. Do not attempt to service the receiver yourself. Removing the cover may expose you to dangerous voltage, and will void the warranty. Refer all servicing to authorized service personnel.
15. Object and Liquid Entry - Never push objects of any kind into this radio 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.
16. The appliance should be serviced by qualified service personnel when:
    A. The power supply cord or the plug has been damaged.
    B. Objects have fallen or liquid has been spilled into the radio.
    C. The radio has been exposed to rain or water.
    D. The radio dose not appear to operate normally or exhibits a marked change in performance.
    E. The radio has been dropped, or the enclosure damaged.



DISPLAY INFORMATION

Ⓐ Battery level indicator
Ⓑ Real time symbol
Ⓒ Sleep indicator
Ⓓ Snooze symbol
Ⓔ Memory/Sleep timer time
Ⓕ Frequency unit
Ⓖ Key lock indicator
Ⓗ Tuning indicator
Ⓘ Frequency and clock
Ⓙ Alarm status indicator
Ⓚ Wave band
Ⓛ AM/PM indicator


STATION MEMORY
ALARM
MODE
SET
1
2
3
4
5
POWER
TUNING
VOLUME
BAND
MANUAL/AUTO
DISPLAY
TREBLE
BASS
RESET

CONTROL LOCATIONS

❶ Telescopic Aerial
❷ Power on/off
❸ Preset buttons 1-5
❹ Alarm On LED indicator
❺ Alarm Set
❻ Alarm mode set
❼ Display
❽ Wave band selection and time set button
❾ Light button
❿ Display button (clock/alarm time/radio frequency)
⓫ Sleep button
⓬ ⓭ Treble/Bass Tone control
⓮ Tuning up/down
⓯ Rotary tuning
⓰ Lock switch
⓱ Volume control
⓲ Earphones jack
⓳ Battery Compartment
⓴ AC socket
㉑ RESET button

GB

CHOOSING A POWER SUPPLY

This radio can be operated using: 4 Alkaline UM-1 (D size) batteries AC power (230V/50Hz)

INSTALLING BATTERIES

(1) Position the radio face down.
(2) Press the catch and pull out the cover of battery compartment.
(3) Insert 4 UM-1 (D size) batteries.
(4) Replace the battery cover.

BATTERY REPLACEMENT

The battery indicator will display the battery level for approximately 7 seconds after radio is switched on. The battery indicator will show when the battery in full power level. When Display battery indicator shows , the batteries should be replaced. After removing the batteries, you have approximately 3 minutes to replace the batteries after which clock and memory information will be lost.

USING THE AC LINE-IN

Before plug the AC cord into AC socket, make sure the AC voltage is 230V AC/50Hz.
The AC cord should be disconnected from the mains supply when not in use.

SETTING THE CLOCK

The clock will start running when the batteries are installed or AC power is plugged in. The display will show “0:00”and real time symbol “ ⏲ “.

REAL TIME SETTING

(1) The real time can be set while radio is off.
(2) Press Time Set button , the HOUR digits will flash, press Tuning Up/Down to adjust the required hour time.
(3) Press Time Set button again, the MINUTE digits will flash, press Tuning Up/Down button again to adjust the required minute time.
(4) Press Time Set button again to complete time setting.

GB

ALARM TIME SETTING

(1) Alarm time can be set while radio is on or off.
(2) Press and hold Alarm Set button for more than 2 seconds until Hour digit and alarm symbol flash.
(3) Press Alarm Mode button to change the alarm mode to alarm by radio (Display shows ALARM) or alarm by buzzer (Display shows ALARM).
(4) Press Time Set button and same procedures to set real time to set alarm time.
(5) To cancel the Alarm set, press and hold Alarm Set button for more than 2 seconds until alarm symbol disappears.

ALARM ON

When alarm is on, Alarm on LED will flash . Press POWER button to turn it off for 24 hours. alarm will last for one hour if not turned off by pushing the POWER button.

RADIO ALARM

(1) Select the Radio Alarm mode by pressing alarm mode button.
(2) If radio alarm is selected, when the alarm is on, the radio will play the last station selected.

HWS ALARM

A repeating beep tone will sound when using HWS alarm.
The alarm beep will increase in volume every 15 seconds for one minute followed by 1 minute silence before repeating the cycle.
The HWS alarm will sound for one hour unless turned off by pressing the POWER button.

SNOOZE

When the alarm is on, press any buttons except POWER button, the alarm will be in Snooze function for an interval of 5 minutes before pressing POWER button to turn it off. Display will flash Snooze symbol and alarm status.

RADIO OPERATION

WAVEBAND SELECTION

There are three wavebands in PR-D3L unit

Waveband	**Frequency**	**Aerial Type**
FM	87.50 - 108 MHz	Telescopic Fully extend the aerial, angle and rotate for best reception.
MW	522 - 1710 kHz	Internal Rotate for best reception.
LW	144 - 279 kHz	same as MW

There are 4 different available tuning methods:
Manual tuning, Rotary tuning, Scan tuning and Memory recall tuning.

MANUAL TUNING

(1) Press Power button to turn on the radio.
(2) Select waveband by pressing Wave Band selector.
(3) A single press on the either Tuning Up or Down button will change the frequency up or down for MW, LW and FM bands.

GB

Note:
Each press of the Tuning Up or Down button will change the frequency in increment of

FM	100 kHz
MW	9 kHz
LW	9 kHz

ROTARY TUNING

Rotate tuning knob will change FM, MW and LW bands frequency.

FM	50 kHz
MW	9 kHz
LW	9 kHz

SCAN TUNING

(1) Turn on the radio by pressing POWER button.
(2) Select a waveband.
(3) Press and hold down either Tuning Up or Down button for more than 0.5 second to commence scan tuning. The radio will scan and stop automatically each time it finds an active station.
(4) When the waveband end is reached, the radio will beep and continue tuning from the opposite waveband end.

MEMORY TUNING

There are 5 memory presets for each waveband.

(1) Tune to the desired frequency or channel using one of the previously described tuning methods.

(2) Press any desired PRESET button and hold down for 2 seconds.

The Display will show the preset number and M will flash and stop with a beep sound indicating the radio station has been stored.

RECALL A STATION FROM PRESET MEMORY

(1) Select the required waveband.

(2) Press any of the PRESET button you required for.

The radio will instantly tune to the station and the Display will show its frequency and memory location.

SLEEP FUNCTION (AUTO SHUT-OFF)

Press Sleep button, the indicator and 90 minutes appear on the display, keep pressing the button until the desired sleep time from 90 to 15 minutes appears on the display. Release button whenever the sleep time shown on the display is acceptable to you.

To cancel the sleep function, simply press Power On/Off button.

LIGHT

If the radio is operated by AC power, as long as the radio is turned on, the display illumination will be always on unless you press the LIGHT button to turn it off.

However if you use batteries as radio power, whenever you need display illumination, press LIGHT button. Illumination will turn off automatically 2 minutes after radio operations are completed or you may turn it off by pressing the LIGHT button.

GB

LOCK SWITCH

The lock switch is used to prevent unintentional operation,

(1) Set the LOCK switch to ON position the symbol will appear on the display. The POWER and all the other buttons will be disabled.

(2) To release the LOCK switch, move the switch to OFF position, the LOCK symbol will be removed from the display

EARPHONES JACK

Earphone for use with the radio should be stereo or mono with a 3.5 mm jack plug. Insert the headphone plug into the earphone jack, the loudspeaker is automatically disconnected.

Note:

This radio is a mono type receiver, even receiving a stereo station with stereo earphones can not produce stereo sound.

RESET BUTTON

If the radio fails to operate correctly or some digits on the display are missing or incomplete, you may use a suitable implement (the end of a paper clip or pen), press the RESET button located at the bottom of the unit. This will reset the microprocessor, clock time and clear all the stations stored in the preset memory.

SPECIFICATIONS

FREQUENCY COVERAGE:

FM band 87.50 - 108 MHz
MW band 522 - 1710 kHz
LW band 144 - 279 kHz

POWER SOURCE:

AC 230V/ 50Hz
Battery: UM-1 (D size) X 4

POWER CONSUMPTION:

AC Power: 8W
Battery power: 450 mA DC

10% T.H.D. OUTPUT POWER:

AC: 1.8 W typical
Battery: 0.9 W typical
Speaker: 5 inches, 4 ohm, 6W
Earphones impedance: 32 ohm.

ANTENNA:

FM: Telescopic aerial

MW and LW bands: Built-in ferrite bar antenna.

DIMENSION:

W x H x D: 280 x 160 x 92 in mm.

Weight : Approx. 3200g without batteries.

GB

Note: Specifications will change without prior notice.