

Perfectpro B.V.
Everdenberg 9A
Oosterhout
The Netherlands



WARNING: SHOCK HAZARD - DO NOT OPEN
AVIS: RISQUE DE CHOC ÉLECTRIQUE - NE PAS OUVRIR



CAUTION
RISK OF ELECTRIC SHOCK
DO NOT OPEN



DO NOT EXPOSE TO RAIN OR MOISTURE
NE PAS EXPOSER À LA PLUIE NI À L'HUMIDITÉ
WARNUNG! NICHT ÖFFNEN, GEFAHR VOR ELEKTRISCHEM
SCHLAG. NICHT REGEN ODER FEUCHTIGKEIT AUSSETZEN.

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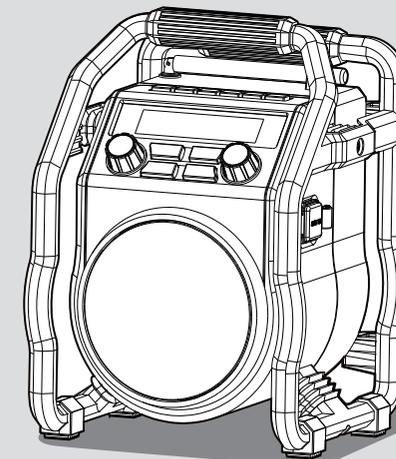


PERFECTPRO



Operating instruction	GB
Gebruiksaanwijzing	NL
Bedienungsanleitung	D
Mode d'emploi	F

UBOX 200R





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WARNING!

WARRANTY BECOMES VOID ONCE THE DEVICE CABINET HAS BEEN OPENED OR ANY MODIFICATIONS OR ALTERATIONS TO THE ORIGINAL DEVICE HAVE BEEN MADE.

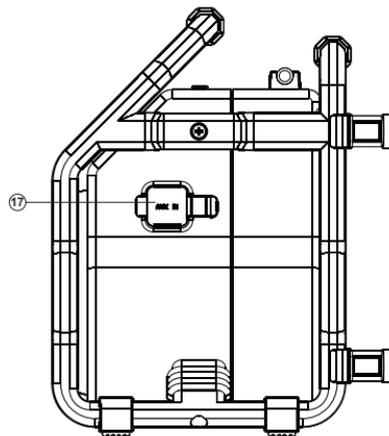
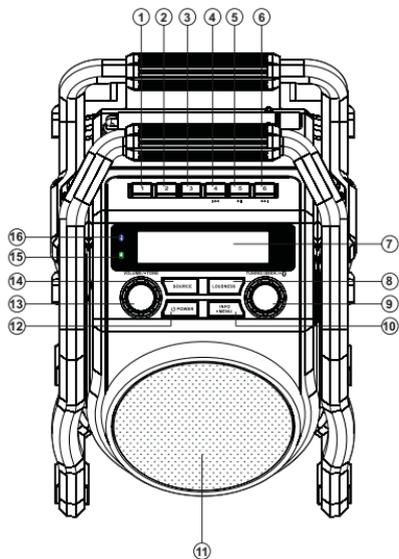
NEVER OPEN THE DEVICE CASING. THE MANUFACTURER WILL NOT ACCEPT ANY LIABILITY FOR DAMAGE RESULTING FROM IMPROPER HANDLING. THE TYPE PLATE IS LOCATED ON THE BACK OF THE DEVICE.

Important Safety Instructions

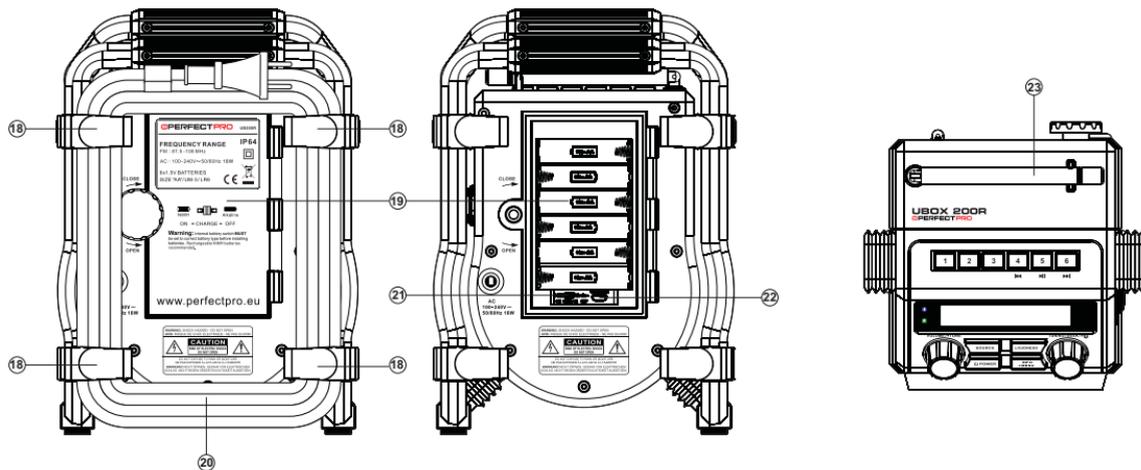
1. Read these instructions.
2. Keep these instructions.
3. Heed all warnings.
4. Follow all instructions.
5. Do not use this apparatus near water.
6. Clean only with dry cloth.
7. Do not block any ventilation openings. Install in accordance with the instructions.
8. Do not install near any heat sources such as radiators, heat registers, stoves or other apparatus (including amplifiers) that produce heat.
9. Protect the power cord from being walked on or pinched particularly at plug, convenience receptacles, and the point where they exit from the apparatus.
10. Only use attachments/accessories specified by the manufacturer.
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. Unplug this apparatus during lightning storms or when unused for long periods of time.
13. 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.
14. To reduce the risk of fire or electric shock, do not expose this appliance to Rain or Moisture. For outdoors use, to avoid electric shock, only use batteries power during a raining day or the weather is wet. This apparatus is provided with protection against splashing water and dust ingress (IP64).
15. The Shock Hazard Marking and Associated Graphical Symbol is provided on the back of unit.
16. Apparatus shall not be exposed to dripping or splashing and no objects filled with liquids, shall be placed on the apparatus.
17. The power plug should be close to the radio, and easy to be approached that during the emergency, to disconnect the power from the radio, just unplug the power plug from the AC power slot.
18. **Notice:**
The changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
19. Where the MAINS plug or an appliance coupler is used as the disconnect device, the disconnect device shall remain readily operable.
20. A warning that batteries (battery pack or batteries installed) shall not be exposed to excessive heat such as sunshine, fire or the like.
21. To prevent possible hearing damage, do not listen at high volume levels for long periods.



Controls



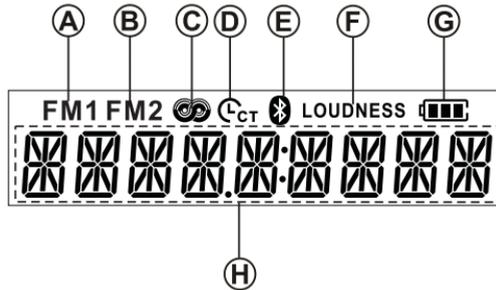
- | | | |
|-----------------------------------|-----------------------------------------------------------------|---------------------------------|
| 1. Preset 1 | 7. LCD display | 12. Power On/Off button |
| 2. Preset 2 | 8. Loudness button | 13. Volume control/Tone control |
| 3. Preset 3 | 9. Tuning control knob/Seek button/
Bluetooth pairing button | 14. Source button |
| 4. Preset 4 / Rewind button | 10. Info/Menu button | 15. Battery charging indicator |
| 5. Preset 5 / Play/Pause button | 11. Speaker | 16. Bluetooth status indicator |
| 6. Preset 6 / Fast-forward button | | 17. Aux In socket |



- 18. Power cord storage
- 19. Battery compartment
- 20. AC power cord
- 21. NiMH/Alkaline batteries switch

- 22. Socket for software upgrade
(for factory or customer services only)
- 23. FM antenna

LCD Display



- | | |
|-----------------------|--------------------------------|
| A. FM1 mode indicator | E. Bluetooth indicator |
| B. FM2 mode indicator | F. Loudness indicator |
| C. RDS indicator | G. Battery power status |
| D. RDS clock time | H. Frequency/Time/Text display |

Powering the radio

1. Battery operation

1. Installing the batteries, first turn battery cover fixture anti-clockwise to loosen and open the battery cover.

Note:

Before you insert the batteries, if you use non rechargeable batteries, make sure the NiMH/Alkaline switch which located inside the battery compartment is switched to Alkaline position.

If you use rechargeable batteries, make sure to switch NiMH/Alkaline switch to NiMH position.

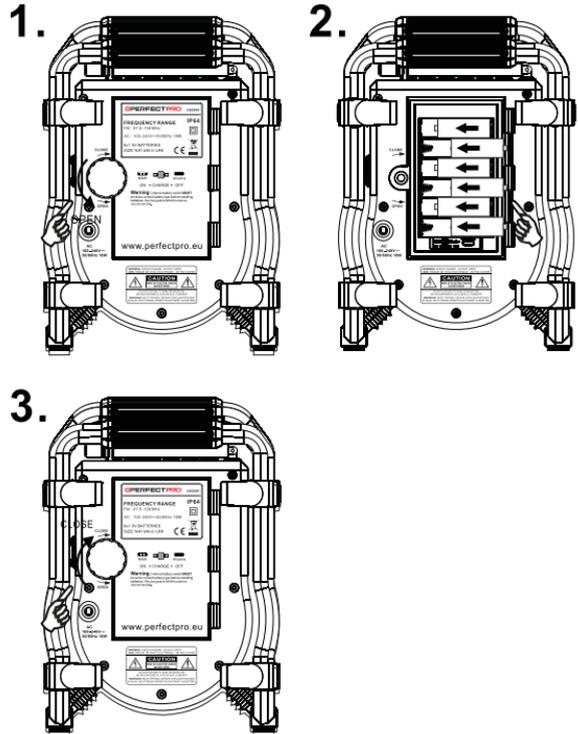
2. Insert 6 X AA size (UM-3) batteries into the compartment. Ensure the batteries are inserted in accordance with the diagram shown.

Close the battery cover and fasten the fixture by turning clockwise.

If the radio is not to be used for any extended period of time, it is recommended that the-batteries are removed from the radio.

Reduced power, distortion, a stuttering sound or “LOWPOWER”  flashing on the display are all signs that the batteries need replacing or recharging. (see below information on charging the batteries).

When playing on (rechargeable) batteries the output power is less compared to the output power when playing on AC mains power. Because of this the sound can be somewhat distorted at the highest volume settings.



Charging the batteries

2. AC operation

Before you plug the AC cord into the AC socket, make sure the voltage is correct. If you have batteries in the radio and use the AC power cord, the batteries will automatically be disconnected.

Power cord storage is designed to store the cord when the radio is not in use.

IMPORTANT:

The mains plug is used as the means of connecting the radio to the mains supply. The mains socket used for the radio must remain accessible during normal use. In order to disconnect the radio from the mains completely, the mains plug should be removed from the mains outlet completely.

Make sure the radio is switched off and connected to the AC mains socket.

When the battery charge indicator LED flashes green, this indicates the batteries are charging. Batteries will be fully charged in around 5-7 hours. The battery charge indicator LED shows steady green light when the battery charging process is complete.

Note:

Duration for charging your batteries fully can vary according to the mAh capacity of the batteries. Higher mAh batteries require longer charging time.

Important:

Under some conditions the charging LED indicator may switch off after flashing briefly. This may happen if the batteries are already freshly charged, or if the radio detects that you may be attempting to recharge alkaline batteries or mixed different types or capacity of rechargeable battery. In these cases the charging will be stopped.

INSTALL ONLY PRE-CHARGED (TO THE SAME VOLTAGE LEVEL) NIMH BATTERIES WITH “LOW SELF-DISCHARGE” CHARACTERISTICS. USE OF ORIGINAL PERFECTPRO BATTERIES IS HIGHLY RECOMMENDED.

IMPORTANT INFORMATION ON CHARGING AND USING RECHARGEABLE BATTERIES

1. Recharge the batteries in any case at least every 2 months.
2. Make sure the Battery Select switch next the battery compartment is set to the "CHARGE NiMH ON" position.
3. Put the batteries in the compartment whilst paying attention to the correct polarity of the batteries (+ and -).
4. First use: Charge new batteries in one continuous, uninterrupted, charge until they are full. This first charge may take longer than normal. For longer battery life it is advised to always recharge in one continuous, uninterrupted charge until batteries are full and to not recharge again whilst the batteries are still full.
5. New batteries will only reach their full capacity after some time of use (several charge – discharge cycles).
6. Leave the complete group of batteries in place inside the radio and do not use these batteries or a few of them for other purposes. This will result in a mix of (fully) charged and (partly) empty batteries. This can seriously damage the batteries and radio when recharged.
7. It is advised to only charge batteries at room temperatures between 5 degrees C – 35 degrees C. In lower or higher temperatures full charge cannot be achieved.
8. Depending on the capacity of the batteries, charging from "empty" to "full" can take several hours, even up to 7 hours or more.
9. Do not charge batteries when the radio is hot or exposed to heat or heat sources.
10. It is advised to clean the metal contacts of the batteries and of the charger inside the radio e.g. with a contact-spray from time to time.
11. Do not use a mix of old and new rechargeable batteries.
12. Do not use a mix of rechargeable and non-rechargeable batteries.
13. Do not use a mix of full and empty rechargeable batteries.
14. Do not use batteries that have a different mAh capacity.
15. Do not use damaged, deformed or leaking batteries.
16. Battery level indication is an approximate indication only and can vary with battery type used.
17. Batteries can become hot during charging.
18. In cold conditions the capacity of batteries will be much lower than when used at normal room temperature.
19. Batteries (even when supplied with the radio), as being consumables, do not fall under the warranty conditions of the radio.
20. It is advised to use Perfectpro rechargeable batteries as the radio and its charger were developed for use with these batteries.
21. Batteries should not be disposed of by incineration and with household waste.
22. Disposable batteries should be taken to a suitable recycling centre if possible.

Battery charging status indication

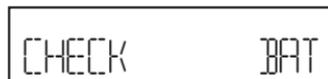
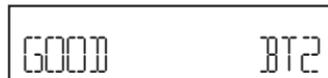
Please note that the battery charging status detection can only be activated when the radio is in charging mode (i.e. the radio is switched off, the battery switch in the NiHM position and it is connected to the AC mains socket).

1. Make sure the radio is switched off and connected to the AC mains socket when charging the batteries.
2. Press and hold the Info/Menu button to enter the menu setting.
3. Rotate the Tuning control knob until "BATTERY" shows on the display.

Press the Tuning control knob to see the battery charging status. Rotate the Tuning control knob to view the individual battery status if required.

<p>When charging is in progress, the battery charging indicator flashes green.</p> <p>Note: If the AC power cord is disconnected or the NiMH/Alkaline switch is slid to Alkaline position when charging the batteries, the display will show scrolling message "CHARGE INTERRUPTED" (see the picture at right).</p>	
<p>When the charging process is completed, display is shown at right and the charging indicator lights in steady green.</p> <p>Note: If you intent to charge the battery but the charging indicator does not flash, it indicates the batteries are already fully charged.</p>	

If charging process is terminated, the display will show "CHECK BAT" (see the first picture at right). The radio can detect the faulty batteries which cause the charging failure. Enter the battery menu and then rotate the Tuning control knob to view each battery status (e.g. The second picture indicates that Battery 2 is in good condition. The third picture at right indicates that Battery 1 is detected as faulty/damaged).

A rectangular display box containing the text "CHECK" on the left and "BAT" on the right, both in a simple, blocky font.A rectangular display box containing the text "GOOD" on the left and "BT2" on the right, both in a simple, blocky font.A rectangular display box containing the text "FAIL" on the left and "BT 1" on the right, both in a simple, blocky font.

If a battery is removed while charging, the display will show "FAIL" (see the first picture at right) and the charging indicator flashes red. If there is no battery/missing batteries in the compartment, some of batteries are inserted with the incorrect polarity or one of the batteries capacity is less than 0.3V, the display will show "NO CELL" when you enter the battery menu to view the battery status (see the second picture at right).

A rectangular display box containing the text "FAIL" in a simple, blocky font.A rectangular display box containing the text "NO" on the left and "CELL" on the right, both in a simple, blocky font.**Note:**

Your radio can keep a continuous charge for 10 hours and it will terminate the charging process after this duration with no exception, as it is considered as charging completed.

Operating your radio – FM auto-tune

1. Straighten the antenna properly above the radio. Press the Power On/Off button to switch on your radio.
2. Press and release the Source button until the FM (1 or 2) band is selected.
3. To scan up in frequency, first rotate the Tuning control knob in a clockwise direction and then press the Tuning control knob. Your radio will scan in an upwards direction (low frequency to high frequency) and stop automatically when it finds a station of sufficient strength. To scan down in frequency, first rotate the Tuning control knob in a anti-clockwise direction and then press the Tuning control knob. Your radio will scan in a downwards direction and stop automatically when it finds a station of sufficient strength.
After a few seconds the display will update. The display will show the frequency of the signal found. If the signal is strong enough and there is RDS data present then the radio will display the station name.
4. When the waveband end is reached, your radio will recommence tuning from the opposite waveband end.
5. Adjust the Volume control to the required setting.

6. To switch off your radio, press the Power On/Off button.

Note:

If you find the reception is poor, try repositioning the antenna. It may be necessary to relocate your radio to a position giving better reception and carry out a scan to find stations.

Manual tuning – FM

1. Straighten the antenna.
2. Press the Power On/Off button to switch on your radio.
3. Press and release the Source button until the FM (1 or 2) band is selected.
4. Rotate the Tuning control knob to tune to a station.
The frequency will change in steps of 50 kHz or 100 kHz. When the waveband end is reached, the radio will recommence tuning from the opposite waveband end.
5. Adjust the Volume control to the required setting.
6. To switch off your radio, press the Power On/Off button.

Setting tuning step – FM

1. Press and hold the Info/Menu button to enter the menu setting.
2. Rotate the Tuning control knob until “FACTORY” shows on the display. Press the Tuning control knob to enter the setting.
3. Rotate the Tuning control knob until “FM XK” shows on the display. Press the Tuning control knob to enter the setting.
4. Rotate the Tuning control knob to choose the desired FM tuning step (50 kHz or 100 kHz). Press the Tuning control knob to confirm the setting.

Display options – FM

Your radio has a range of display options for FM mode:

The Radio Data System (RDS) is a system in which inaudible digital information is transmitted in addition to the normal FM radio programme. RDS offers several useful features. The following are available on your radio.

1. Press and release the Info/Menu button to cycle through the various options.

- a. Program service name Displays current station name.
- b. Program type Displays type of station being listened to e.g. Pop, Classic, News, etc.
- c. Radio text Displays scrolling text messages such as the artist or track name, phone in number, website address, etc.
- d. Signal strength Displays the signal strength for the station being listened to.
- e. Time Displays the current time.
- f. Frequency Displays the frequency of the station being listened to.

Note:

If no RDS information is available, the radio will be unable to display the program service name (station name), program type and radio text information.

Presetting stations – FM

You may store your preferred FM radio stations to the preset station memories. There are 6 memory presets for each FM1, FM2 wavebands.

1. Press the Power On/Off button to switch on the radio.
2. Press the Source button to select the FM (1 or 2) waveband.
3. Tune to the required station as previously described.
4. Press and hold down the required preset until the preset number stops flashing. The preset number will appear in the display and the station will be stored under chosen preset button.
5. Repeat this procedure as needed for the remaining presets. Stations stored in preset memories may be overwritten by following the above procedure.

Recalling a preset station- FM

1. Press the Power On/Off button to switch on the radio.
2. Press the Source button to select the FM (1 or 2) waveband.
3. Momentarily press the required Preset button, the preset number and station frequency will appear in the display.

Listening to music via Bluetooth streaming

You need to pair your Bluetooth device with your UBOX 200R before you can auto-link to play/stream Bluetooth music through your UBOX 200R. Pairing creates a 'bond' so the two devices can recognize each other.

Pairing and playing your Bluetooth device for the first time

1. Press the Power On/Off button to switch on your radio and press the Source button to select Bluetooth function. The "PAIRING" will show on the display. The Bluetooth status indicator () on the panel will flash a fast blue to show the radio is discoverable.
2. Activate Bluetooth on your device according to the device's user manual to link to the radio. Locate the Bluetooth device list and select the device named 'UBOX 200R' (With some Smartphone's that are equipped with earlier versions than BT2.1 Bluetooth device, you may need to input the pass code "0000").
3. Once connected, there will be a confirmation tone sound and the Bluetooth status indicator () will turn a solid blue. You can simply select and play any music from your source device. The volume control can be adjusted from your source device, or directly from the radio. To disconnect your Bluetooth device, Press and hold the Bluetooth pairing button for 2-3 seconds. To reconnect to your Bluetooth device, press and release this button again.

4. Use the controls on your Bluetooth-enabled device or on the radio to play/pause and navigate tracks.

(Note: To disable Bluetooth status indicator (), please refer to the later section "Bluetooth status indicator On/Off".)

Note:

- 1) If 2 Bluetooth devices are pairing for the first time, both will search for your radio, it will show its availability on both devices. However, if one device links with this unit first, then the other Bluetooth device will not find it on the list.
- 2) If you take your source device out of range, the connection will be temporarily disconnected to your radio. Your radio will automatically reconnect if the source device is brought back in range. Be aware that during the period of disconnection, no other Bluetooth device can pair or link with your radio.
- 3) If 'UBOX 200R' shows in your Bluetooth device list but your device cannot connect with it, please delete the item from your list and pair the device with the radio again following the steps described previously.

- 4) The effective operation range between the system and the paired device is approximately 10 meters (30 feet). Any obstacle between the system and the device can reduce the operational range.
- 5) Bluetooth connectivity performance may vary depending on the connected Bluetooth devices. Please refer to the Bluetooth capabilities of your device before connecting to your radio. All features may not be supported on some paired Bluetooth devices.
- 6) With some mobile phones, making/receiving calls, text messages, e-mails or any other activities unrelated to audio streaming may mute the Bluetooth audio streaming or even temporarily disconnect from your device. Such behavior is a function of the connected device and does not indicate a fault with your UBOX 200R.

Playing audio files in Bluetooth mode

When you have successfully connected your radio with the chosen Bluetooth source device you can start to play your music using the controls on your connected Bluetooth device.

1. Once playing has started adjust the volume to the required setting using the Volume control on your radio or on your enabled Bluetooth source device.
2. Use the controls on your Bluetooth source device to play/pause and navigate tracks. Alternatively, control the playback using Play/Pause (), Next track (), Previous track buttons () on your radio.
3. Press and hold the Fast-forward or Rewind button to move through the current track. Press and release the button again when the desired point is reached.

Note:

Not all player applications or devices may respond to all of these controls.

Playing a previously-paired Bluetooth source device

The UBOX 200R can memorize up to 2 sets of paired Bluetooth source devices, when the memory exceed this amount, the earliest pairing device will be over written from the device.

If your Bluetooth source device already paired with the UBOX 200R previously, the unit will memorize your Bluetooth source device and it attempts to reconnect with a Bluetooth source device in memory which is last connected. If the last connected Bluetooth source device is not available, the UBOX 200R will try to connect to the second last Bluetooth source device.

Disconnecting your Bluetooth device

1. Press and hold the Bluetooth pairing button for 2-3 seconds to disconnect with your Bluetooth device or turn off Bluetooth on your Bluetooth source device to disable the connection. There will be a confirmation tone sound and the "PAIRING" will show on the display. The Bluetooth status indicator () on the panel will flash a fast blue to show the radio is discoverable again for pairing. (To disable Bluetooth status indicator (), please refer to the later section "Bluetooth status indicator On/Off".)
2. You can also press the Source button to select any mode other than Bluetooth mode to disable the connection.

Bluetooth status indicator On/Off

1. Press the Power On/Off button to switch on your radio.
2. Press the Source button to select Bluetooth mode.
3. Press and hold the Info/Menu button to enter the menu setting.
4. Rotate the Tuning control knob until "BTLED" is shown on the display. Press and release the Tuning control knob to enter the setting.
5. Rotate the Tuning control knob to select "On" or "Off". If "On" is selected, press the Tuning control knob to confirm the setting. the Bluetooth status indicator () on the panel will flash a fast blue to show the radio is discoverable. When the radio connected with your Bluetooth device, the Bluetooth status indicator () will turn a solid blue. If you want to disable Bluetooth status indicator, select "Off" and press the Tuning control knob to confirm the setting. The Bluetooth icon will flash on the display to show the radio is discoverable. Once the radio connected with your Bluetooth device, the Bluetooth icon will stop flashing on the display.

Loudness

When the radio is switched on, press the Loudness button to get compensation on lower and higher frequency. The effect will be more audible when the radio is in lower volume level. The display will show “LOUDNESS” when Loudness function is applied. To turn off the loudness function, press the Loudness button again. The “LOUDNESS” indicator will not be shown anymore.

Tone control

You can set up a custom Treble, Middle and Bass setting to your liking.

1. Make sure your radio is turned on. Press and hold the Volume control knob to enter the “TREBLE” adjustment mode.
2. Rotate the Volume control knob until the desired level (between -10 and +10) is displayed. The sound will change as you adjust the level. Press the Volume control knob to confirm the setting. You will enter the “MIDDLE” adjustment mode.
3. Rotate the Volume control knob until the desired level (between -10 and +10) is displayed. Press the Volume control knob to confirm the setting. You will enter the “BASS” adjustment mode.
4. Rotate the Volume control knob until the desired level (between -10 and +10) is displayed. Press the Volume control knob to confirm your setting.

SAFETY AND COURTESY NOTE:

To prevent possible hearing damage, do not listen at high volume levels for long periods or put your ears too close to the speaker.

Please use the volume level responsibly with respectable consideration of the situation and other people or animals in the vicinity.

Setting the clock time

Setting the clock automatically-Radio Data System (RDS)

When you set the clock time using the RDS function, your radio will synchronize its clock time whenever it tunes to a radio station using RDS with CT signals.

1. When tuning to a station transmitting RDS data, press and hold the Info/Menu button to enter the menu setting.
2. Rotate the Tuning control knob until "RDS CT" shows on the display. Press the Tuning control knob to enter the setting.
3. Rotate the Tuning control knob to select "CT ON" or "CT OFF". With "CT ON" selected, press the Tuning control knob to confirm the selection, the clock time of the radio will set up automatically according to the RDS data received. To disable the clock time (CT) automatic adjustment function, select "CT OFF" and press the Tuning control knob to disable the function. Now the clock time can be set manually, please follow the steps described in the section of "Setting the clock manually."

Note:

- 1) If the RDS clock time icon  appears on the LCD display indicating the radio time is RDS clock time. The radio clock time will be valid for 24 hours each time the radio time is synchronized with RDS CT.
- 2) If clock time from local RDS station is not correct, you should consider disabling the RDS CT function.
- 3) Please note that at times the RDS signal may broadcast the wrong time, this is the fault of the radio station and not your radio.

Setting the clock manually

Clock can be set either the radio is power on or off. The display will show "--:-- --" when the batteries are installed or when the radio is connected to the mains supply.

1. Press and hold the Info/Menu button to enter the menu setting.
2. Rotate the Tuning control knob until "TIME SET" shows on the display. Press the Tuning control knob to enter the setting. The hour digit will flash on the display.
3. Rotate the Tuning control knob to set the desired hour. Then press the Tuning control knob to confirm the setting. The minute digit will flash on the display.
4. Rotate the Tuning control knob to set the desired minute. Then press the Tuning control knob to confirm the setting.

Setting the time format

1. Press and hold the Info/Menu button to enter the menu setting.
2. Rotate the Tuning control knob until "CLOCK 24H (or 12H)" shows on the display. Press the Tuning control knob to enter the setting.
3. Rotate the Tuning control knob to select 12 or 24 hour format and press the Tuning control knob to confirm the setting. If the 12 hour clock format is chosen, the radio will then use the 12 hour clock with an AM or PM indicator.

Soft Mute

Soft Mute is to reduce background noise during weak signal, however it will also reduce radio reception. The initial setting for Soft Mute is ON. Soft Mute can be set either radio is on or off.

1. Press and hold the Info/Menu button to enter the menu setting.
2. Rotate the Tuning control knob until "SOFTMUTE" is shown on the display. Press the Tuning control knob to enter the setting.
3. Rotate the Tuning control knob to select "ON" or "OFF", then press the Tuning control knob to confirm the setting.

Backlight timeout

Your radio allows you to adjust the length of time that the backlight stays on when you are not operating your device. This feature can be adjusted when the radio is on or off.

1. Press and hold the Info/Menu button to enter the menu setting.
2. Rotate the Tuning control knob until "LIGHT" shows on the display. Press the Tuning control knob to enter the setting.
3. Rotate the Tuning control knob to select your desired backlight timeout option (10 seconds/20 seconds/30 seconds/ON), then press the Tuning control knob to confirm the setting.

Note:

If you select backlight "ON", the display backlight will remain illuminated when the radio is turned on, but when the radio is switched off, the backlight will dim after 30 seconds.

Factory reset

If you wish to completely reset your radio to its initial state this may be performed by following this procedure. By performing a factory reset, all user entered settings will be erased.

1. Press and hold the Info/Menu button to enter the menu setting.
2. Rotate the Tuning control knob until "FACTORY" shows on the display. Press the Tuning control knob to enter the setting.
3. Rotate the Tuning control knob until "RESET" shows on the display. Press the Tuning control knob to enter the setting.
4. Rotate the Tuning control knob to select "YES" or "NO". If you do not wish to carry out a system reset, select "No" and then press the Tuning control knob to confirm the setting.
5. With "Yes" selected, press the Tuning control knob to confirm the setting. A full reset will be performed. Presets will be erased. All the settings will be set to their default values. In case of malfunction due to electrostatic discharge, reset the product using the above procedure. In some circumstances it may be necessary to disconnect and then reconnect the mains power in order to resume normal operation.

Software version

GB

The software display cannot be altered and is just for your reference.

1. Press and hold the Info/Menu button to enter the menu setting.
2. Rotate the Tuning control knob until "FACTORY" shows on the display. Press the Tuning control knob to enter the setting.
3. Rotate the Tuning control knob until "VER XXX" (e.g. VER 049) appears. Current software version is shown on the display.
4. Press and release the Info/Menu button to exit the software version display.

Auxiliary input socket

The 3.5mm Aux In socket is to connect audio source like MP3 player or CD walkman and listen the audio program via radio speaker.

1. Connect a stereo or mono audio source (like CD walkman or MP3 player) to the Aux In socket, which is located on the side, behind the rubber cover.
2. Press the Power On/Off button to switch on your radio.
3. Repeatedly press and release the Source button until "AUX IN" is shown on the display.
4. Play the file in the CD walkman or MP3 player.
5. Adjust the volume control to the required level.

Note:

Make sure the rubber cover of the Aux In socket is closed well after use to prevent moist and dirt from entering the radio.

Never use the Aux In socket in rainy or moist conditions to prevent moist from entering the radio. Keep the rubber cover always closed under these conditions.

WARRANTY

This radio has a 2 year limited warranty.

WARNING ! Warranty becomes void once the radio cabinet has been opened or any modifications or alterations to the radio have been made !

The terms of the warranty of this radio do not cover the following:

- Damage caused by misuse, abuse, neglect, alterations, accidents or unauthorized repair.
- Normal wear and tear.
- Batteries

Never open the device casing. The manufacturer will not accept any liability for damage resulting from improper handling. The type plate is located on the back of the device.

Specifications

Power Requirements

AC Power:	AC 100-240V 50/60Hz 18W
Batteries:	6 x UM-3(AA size, LR6), Alkaline or Ni-MH battery

Frequency Coverage:

FM	87.50 – 108 MHz
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Bluetooth

Bluetooth specification	Bluetooth® Ver 4.1
Profile Support	A2DP 1.2 , AVRCP 1.5
Bluetooth Audio CODEC	SBC,AAC
Transmitting Power	Power Class 2
Line of sight range	10 meters/30 feet

Electronic features:

Speaker:	3 inches 8 ohm 10 W full range, waterproof.
Output power:	3 Watt 10% T.H.D. @ 100Hz @ DC battery 9V 7 Watt 10% T.H.D. @ 100Hz @ AC 230V or 120V
AUX-IN level:	300±70 mVrms (rated level), 1Vrms (max.)



The company reserves the right to amend the specifications without notice.



If at any time in the future you should need to dispose of this product please note that: Waste electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check with your Local Authority or retailer for recycling advice. (Waste Electrical and Electronic Equipment Directive)



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WAARSCHUWING!

WAARSCHUWING! DE GARANTIE VERVALT INDIEN DE BEHUIZING VAN HET APPARAAT GEOPEND IS OF INDIEN HET APPARAAT DOOR DE EINDGEBRUIKER OP ENIGERLEI WIJZE GEMODIFICEERD OF VERANDERD IS! OPEN NOOIT DE BEHUIZING. DE PRODUCENT AANVAART GEEN AANSPRAKELIJKHEID VOOR SCHADE EN/ OF LETSEL VEROORZAAKT DOOR ONJUIST GEBRUIK. HET TYPEPLAATJE VINDT U OP DE ACHTERZIJDE VAN HET APPARAAT.