

kogan

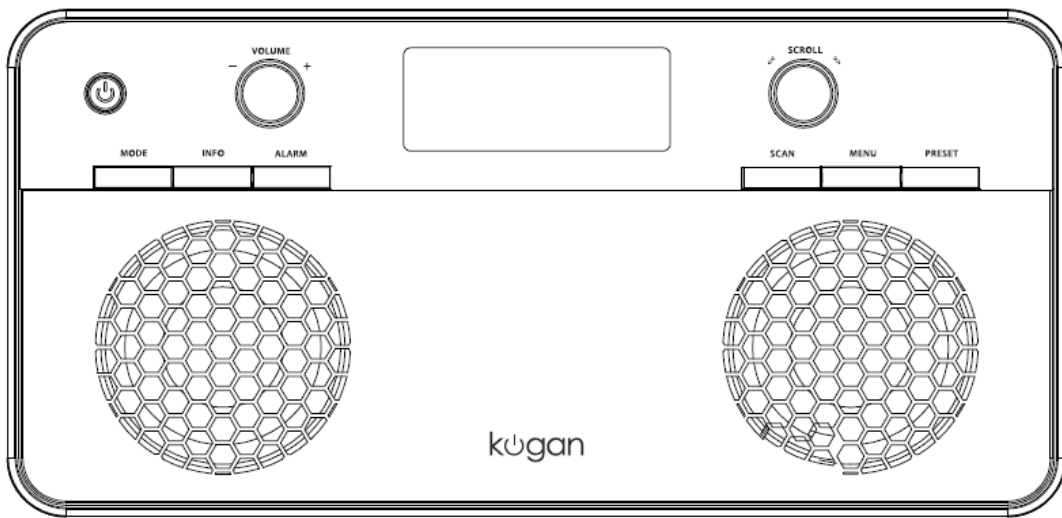
KADABXXTBLA

USER MANUAL



kogan

KADABXXTBLA DAB+ and FM Radio



Instruction Manual

Safety Precautions

To achieve the utmost in enjoyment and performance, and in order to become familiar with its features, please read this manual carefully before attempting to operate the unit. This will assure you years of faithful, trouble free performance and listening pleasure.

Important Notes

- This instruction manual should be retained for future reference.
- The radio should not be exposed to liquids. Please ensure no objects filled with liquids, such as vases are placed on radio.
- Avoid installing the unit in locations described below:
 - Places exposed to direct sunlight or close to heat radiating appliances such as electric heaters.
 - On top of other stereo equipment that radiate heat.
 - Places blocking ventilation or dusty places.
 - Places subject to constant vibration.
 - Humid or moist places.
- No naked flame sources such as lighted candles should be placed on or near unit.
- Do not expose the radio to extreme heat or cold.
- Operate turning controls and switches as instructed in the manual.
- Before turning on the power for the first time, make sure the power cord is properly installed.

For safety reasons, do not remove any covers or attempt to gain access to the inside of the product. Refer any servicing to qualified personnel.

Do not attempt to remove any screws, or open the casing of the unit; there are no user serviceable parts inside, refer all servicing to qualified service personnel.



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



Dangerous Voltages, that may be of sufficient magnitude to constitute a risk of electric shock to persons is present within this product's enclosure.

ATTENTION



The owner's manual contains important operating and maintenance instructions, for your safety, it is necessary to refer to the manual.

WARNING: TO PREVENT FIRE OR SHOCK HAZARD, DO NOT EXPOSE THIS APPLIANCE TO DRIPPING OR SPLASHING.

Note: This unit will become warm when used for a long period of time. This is normal and does not indicate a problem with the unit.

Safety Information

Some Do's and Don'ts on the safe use of equipment

This equipment has been designed and manufactured to meet international safety standards but like any electrical equipment, care must be taken if you are to obtain the best results and safety is to be assured.

DO read the operating instructions before you attempt to use the equipment.

DO ensure that all electrical connections (including the mains plug, extension leads and inter-connections between the pieces of equipment) are properly made and in accordance with the manufacturer's instructions. Switch off and unplug the mains plug before making or changing connections.

DO consult your dealer if you are ever in doubt about the installation, operation or safety of your equipment.

DON'T remove any fixed cover as this may expose dangerous voltages.

Overheating will cause damage and shorten the life of the equipment.

DON'T allow electrical equipment to be exposed to dripping or splashing, or objects filled with liquids, such as vases, to be placed on the equipment.

DON'T place hot objects or naked flame sources such as lighted candles or nightlights on, or close to equipment. High temperatures can melt plastic and lead to fires.

DON'T use equipment such as personal stereos or radios so that you are distracted from the requirements of traffic safety.

DON'T listen to headphones at high volume, as such use can permanently damage your hearing.

DON'T leave equipment switched on when it is unattended unless it is specifically stated that it is designed for unattended operation. Switch off using the switch on the equipment and make sure that your family knows how to do this. Special arrangements may need to be made for infirm or handicapped people.

DON'T continue to operate the equipment if you are in any doubt about if it's working normally or if it's damaged in any way. Switch it off and withdraw the mains plug and consult your dealer.

ESD Remark: In case of malfunction due to electrostatic discharge just reset the product (reconnection of power source may be required) to resume normal operation.

NOTE: In the unlikely event of a problem with your product please return to the store where your purchase was made.

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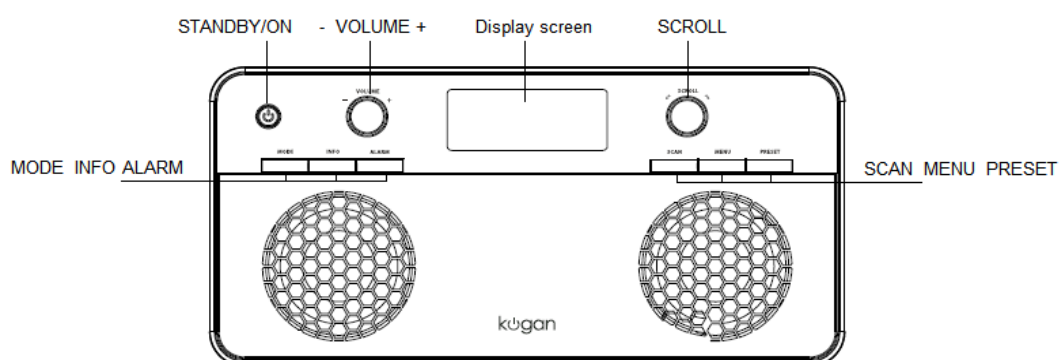
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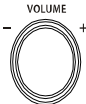
Package Content

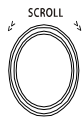
What you can find inside of your package:

- Main unit
- AC-DC Power Adapter

Front Overview

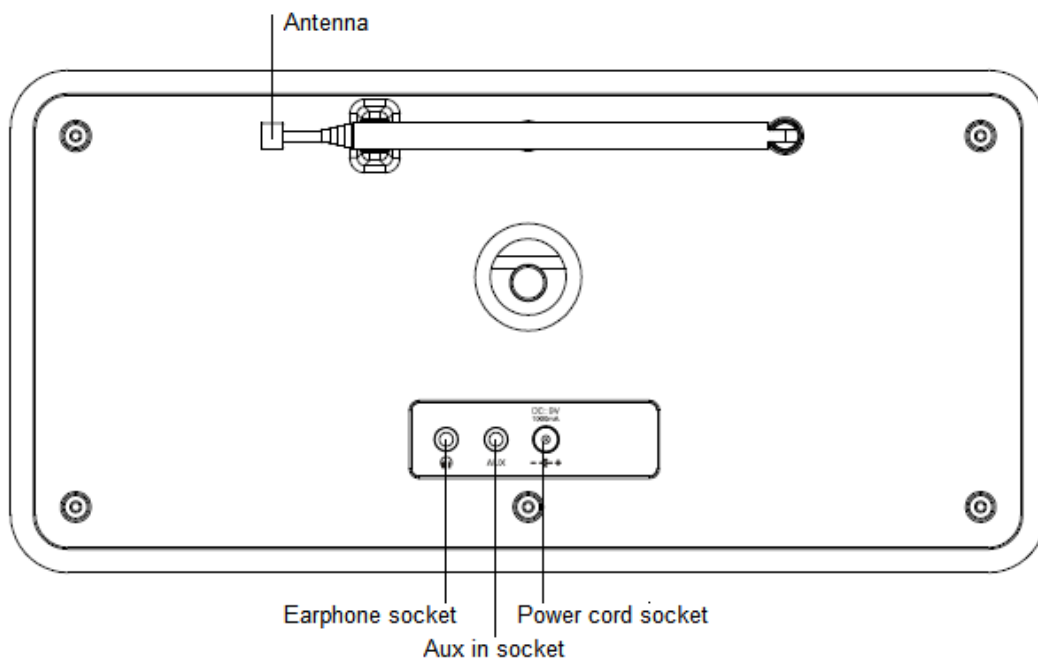


Control	All mode
	Press to turn on/off radio When alarm sounds , press to turn alarm off
MODE	Press to change to another mode
INFO	DAB and FM mode: Press to browse station information.
ALARM	Press to set alarm
SCAN	DAB and FM mode: Press to scan stations
MENU	Press to access main menu
PRESET	DAB and FM mode: Press and hold to activate preset stations function; and short press to load preset stations.
	Press to adjust volume level



- a. Turn the browse options, press to confirm.
- b. **FM mode:** Turn to manually adjust frequency 0.05MHz per step.
- c. **When alarm is sounding**, press to postpone the alarm

Back Overview



Earphone socket:	For inserting 3.5mm earphone.
AUX IN socket:	Connecting coaxial audio cable.
Power cord Socket:	Connect to DC adaptor. <i>Please use the power adaptor provided by manufacturer only.</i>

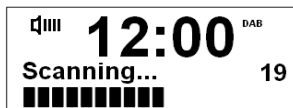
DAB MODE

Turn on


1. Extend the antenna found on the back of radio, press **STANDBY/ON** to switch on radio.



2. On initial use, it will make a full scan and store stations list in memory.



3. Once the scanning is completed, the DAB+ stations will be displayed in alphanumeric order. The first station in the list will be selected.

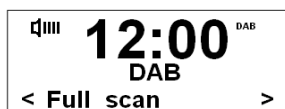
 **Note:** if no DAB+ signal is found in your area, it may be necessary to relocate your radio to a stronger signal area.

Shift to another DAB+ Station

While a program is playing, turn **SCROLL** to cycle through available stations, press **SCROLL** to confirm and then your radio will connect to the selected station.

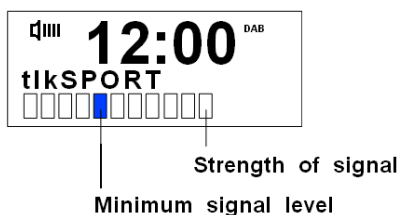
Update Stations List

Simply press **SCAN**, or, press **MENU**, while it shows 'Full scan', press **SCROLL** to confirm.




To Show the Signal Strength

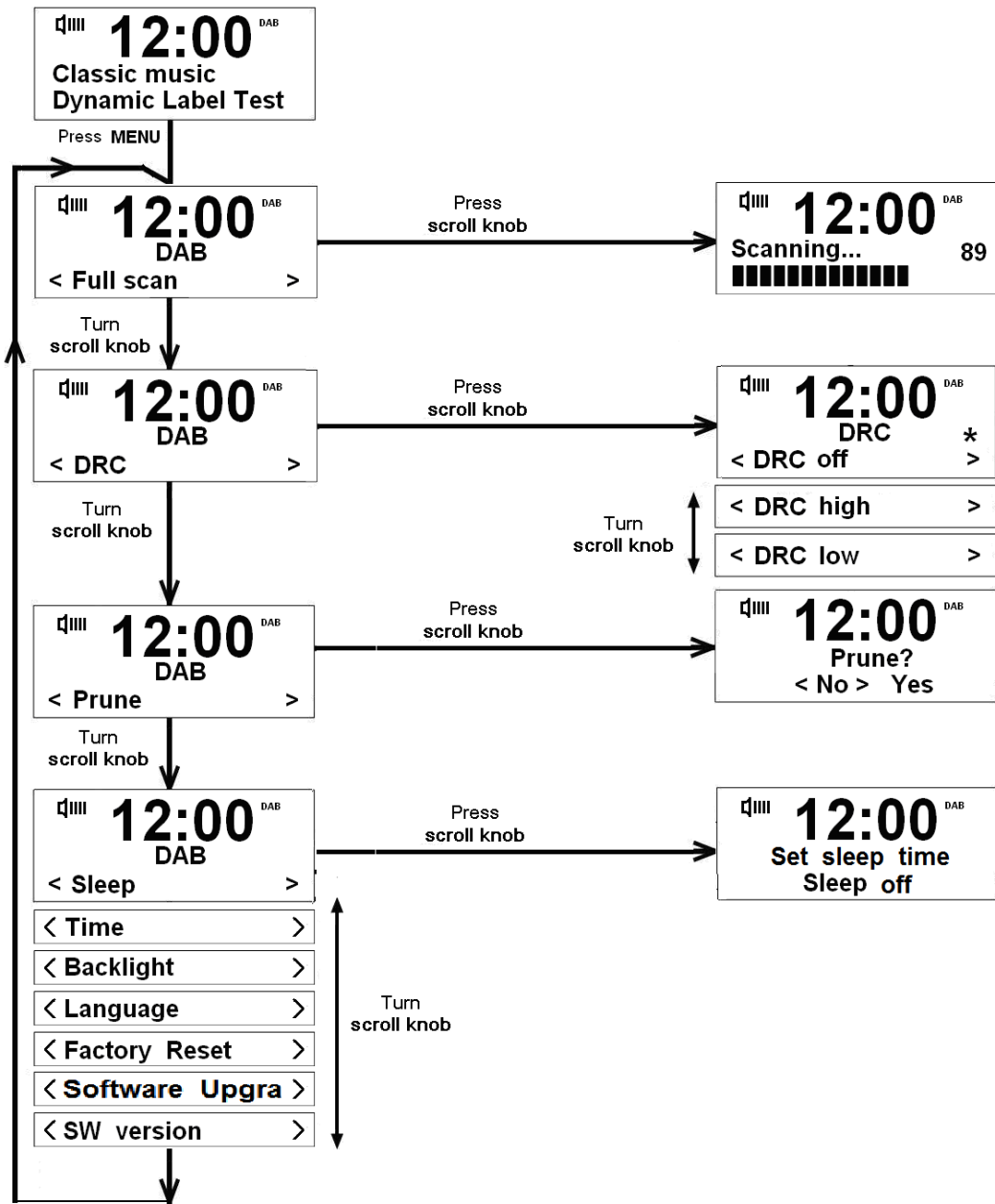
During playing a DAB+ program, repeatedly press **INFO** until the LCD screen display shows a signal bar with the strength of the current station.



The indicator on the signal bar shows the minimum acceptable signal level.


 **Note:** Stations with signal strength below the minimum signal level may not provide a steady stream of audio.

DAB+ Menu Tree



DRC (Dynamic Range Control) value

You can set the compression level of stations to eliminate the differences in dynamic range or sound level between radio stations.

-  **Note:** Set DRC to **off** indicates no compression;
Set DRC to **low** indicates little compression;
Set DRC to **high** shows maximum compression.

1. Press **MENU** → turn **SCROLL** to <DRC>, and press **SCROLL** to confirm.

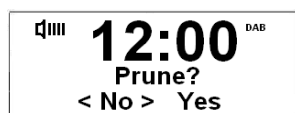


2. Turn **SCROLL** to your preferred option, press to confirm.

The way to Prune

-  **Note:** Want to remove all currently inactive stations? It's easy!

1. Press **MENU** → turn **SCROLL** to < Prune >, press **SCROLL** to confirm. “,



2. Turn **SCROLL** to 'Yes', and then press **SCROLL** to confirm.

View Station Information

It is possible to view the information that is displayed on the second line of the display when listening to a DAB+ or FM program by pressing **INFO** repeatedly.

FM MODE

Tune in FM Mode

1. Press **MODE** to convert radio from DAB mode into FM mode.
2. For initial use, it will start at the beginning of the FM frequency range (87.50MHz). Otherwise, the last listened FM station will be selected.

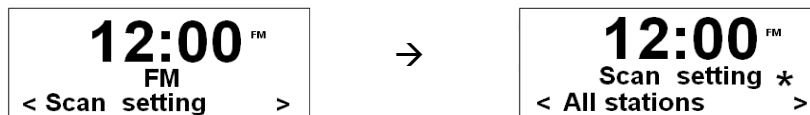


3. To manually change FM frequency, while frequency is showing up, turn **SCROLL** to adjust it 0.05MHz per step.
4. To auto-searching, simply press **SCAN**, the display will show the frequency changing until it reaches the next active station.

Scan setting

- By default, FM scans stop at any available station. This may result in a poor signal-to-noise ratio (hiss) from weak stations.
- To change the scan settings to stop only at stations with good signal strength:

1. Press **MENU**, it will show: '**Scan Setting**', press **SCROLL** to confirm.

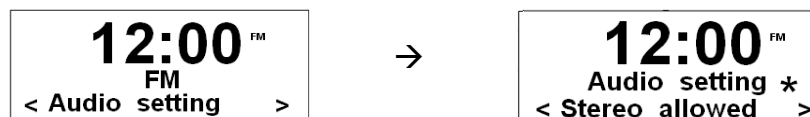


2. Turn **SCROLL** to '**Strong stations only**', and press **SCROLL** to confirm.

Audio Settings

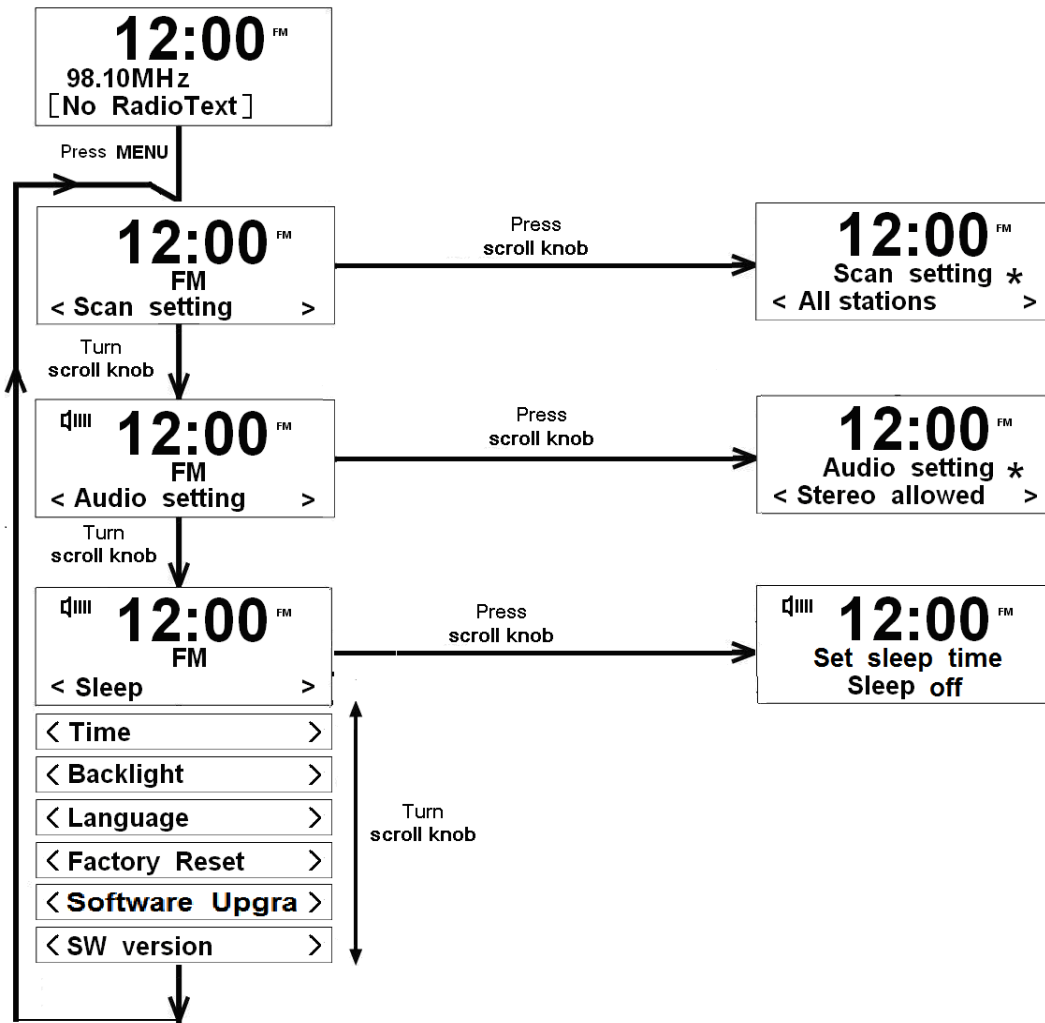
- By default, all stereo stations are reproduced in stereo. For weak stations, this may result in a poor signal-to-noise ratio (hiss).
- To play weak stations in mono:

1. Press **MENU** → turn **SCROLL** to '**Audio setting**', press **SCROLL** to confirm.



2. Turn **SCROLL** to '**Forced mono**', press **SCROLL** to confirm.

FM Menu Tree

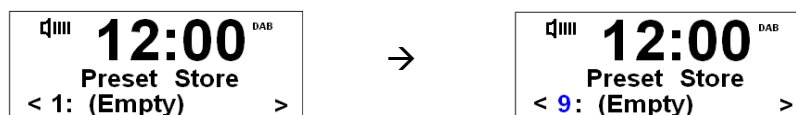


Station Presets (for DAB+ and FM mode)

 **Note:** Your radio can store 10 DAB+ and 10 FM stations in its preset list.

This order is limited to DAB and FM mode.

1. While playing your favourite station, press and hold **PRESET** → turn **SCROLL** to your target preset number. (1-10)



2. Press **SCROLL** to confirm.

Preset Recall (for DAB+ and FM mode)

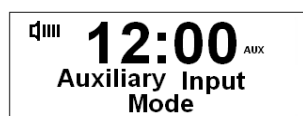
To select a stored station:

1. Press **MODE** to go to relative mode, press **PRESET** to enter 'Preset Recall' setting.
2. Turn **SCROLL** to your preferred station, then press **SCROLL** to confirm.

AUX IN MODE

 **Note:** AUX IN allows quick and easy connection of an MP3 player or other external sound source.

1. Press **MODE** shift to < **Auxiliary Input Mode** > from FM mode.




2. Using a 3.5mm cable lead (not provided), your radio can be transformed into a high quality digital audio speaker system.
3. Connect one end of the cable lead to the headphone (or auxiliary out) socket of your source device, the other end connect to AUX socket at the rear of your radio.
4. To gain optimal volume levels, adjusting the output volume level on both the Kogan radio and source device are recommended.

General Settings

Set Sleep

1. Press **MENU** → turn **SCROLL** to < **Sleep** >, press **SCROLL** to confirm.
2. Turn **SCROLL** to define the sleep period: off/15/30/45/60/90 minutes.
3. When your desired sleep period appears, stop turning.

 **Note:** At this step, sleep icon shows up, as well as shows how long until it expires.




4. Select < **Sleep** > option again and then press **SCROLL** to check how long until the sleep time is reached.
5. Radio will automatically go into standby mode once the set time has elapsed.
6. To continue enjoying your program, press **STANDBY/ON**.

Set Time

It can be activated by pressing **MENU** → < **Time** >, press **SCROLL** to enter a range of time settings:


- Set 12/24 hour: 'Set 24 hour' and 'Set 12 hour'
- Set Time/Date: Manually set-up both Time and Date
- Auto update: 'Update from DAB' and 'No update'
- Set date format: 'DD-MM-YYYY' and 'MM-DD-YYYY'

Set Alarm

 **Note:** Before setting Alarm, make sure you set the time first.

1. Press **ALARM**, it will show “**Alarm 1 Setup**”, press **ALARM** again access to “**Alarm 2 Setup**”. The relevant alarm icon will highlight.
2. Taking set alarm 1 as example, while “**Alarm 1 Setup**” is displayed, press **SCROLL** to confirm.
3. Now, follow your radio instruction, configure the following parameters:

- Alarm states:** On or Off
- On Time:** 00:00 (alarm sound time)
- Duration Time:** 15/30/45/60/90 minutes

 **Note:** The alarm will sound until the duration time passes if nobody stops it.

- Source:** DAB, FM and Buzzer
- Set Days:** Daily, Once, Weekends or Weekdays
- Volume level:** remember don't have your radio volume level to zero (Mute), otherwise, when alarm triggers, it won't be heard.

- **Postpone Alarm:**

- When alarm is sounding, press **SCROLL** to postpone it for 5 minutes, repeated presses will prolong snooze to other user-defined snooze time.
- While in SNOOZE function, your radio goes into standby mode and shows how long snooze will be elapsed, during this moment, you can also press **STANDBY/ON** to put the alarm off and press **STANDBY/ON** again to have your radio play.
- After the SNOOZE time elapses, alarm will sound again.

- **Turn off Alarm:**

When alarm is sounding, press **STANDBY/ON** to turn it off.

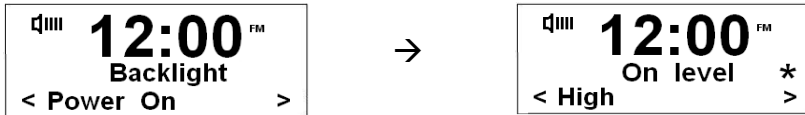
- **To cancel the Alarm:**

Refer to above steps1-3, set '**Alarm states**' to '**Off**', and then follow your radio's instructions, until it shows '**Alarm saved**'.

Set Backlight

Under Power on Condition

1. Press **MENU** → < **Backlight** >. Press **SCROLL** to confirm.
2. While it shows < **Power On** >, press **SCROLL** to confirm.



3. Turn **SCROLL** to browse: '**High**', '**Medium**' and '**Low**'. Generally, setting to high level is recommended.
4. Press **SCROLL** to confirm.


Under Standby Condition

Its access path is similar to 'power on condition', however, set to 'Low or Medium' is recommended.

Set Language

1. It can be activated by pressing **MENU** → < **Language** >. Press **SCROLL** to confirm.
2. Turn **SCROLL** to your preferred language, then press **SCROLL** to confirm.

Factory Reset

 **Note:** A factory reset resets all user settings to default values, so time/date, alarm settings and presets are lost

1. It can be activated by pressing **MENU** → < **Factory Reset** >. Press **SCROLL** to confirm.
2. Turn **SCROLL** to 'Yes', and then press **SCROLL** to confirm.

Software Upgrade

 **Note:** For service technician use only.

SW Version

 **Note:** The helpdesk may ask you about the software version of your product.

It can be activated by pressing **MENU** → < **SW version** >. Press **SCROLL** to confirm.

Specification

ITEMS	SPECIFICATIONS
Description:	DAB+, FM Digital radio
Audio Output:	3Wrms x 2
Frequency Ranges:	FM: 87.5-108MHz DAB+: 174 – 240MHz
LCD Display:	High resolution display
Power Supply:	AC Power Input: 100-240VAC, 50-60Hz <i>(please use our provided adapter)</i>
Dimension:	268mm x 82mm x 136mm



This symbol on the product or in the instructions means that your electrical and electronic equipment should be disposed at the end of its life separately from your household waste. There are separate collection systems for recycling in the EU.

For more information, please contact the local authority or your retailer where you purchased the product.