

**DENVER**<sup>®</sup>  
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# DAB+ FM RADIO

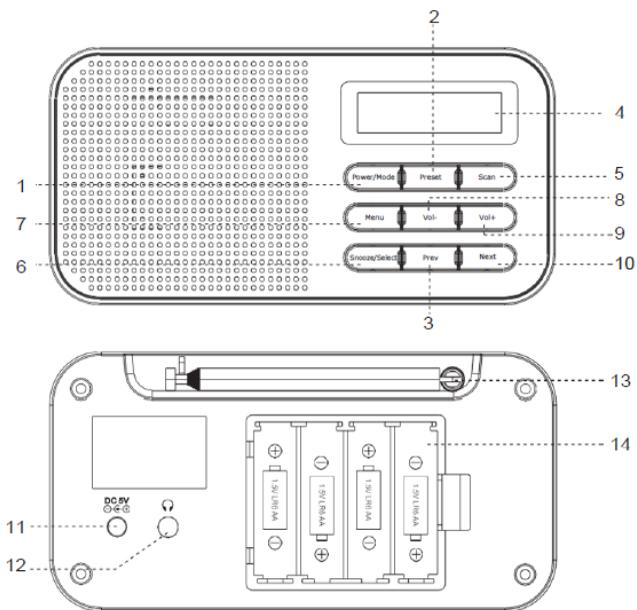
DAB-42



# INSTRUCTION MANUAL

Please read this manual carefully before using, and keep it for future reference.

# PRODUCT OVERVIEW



- |   |                      |    |                        |
|---|----------------------|----|------------------------|
| 1 | Power/Mode Button    | 8  | Vol- Button            |
| 2 | Preset Button        | 9  | Vol+ Button            |
| 3 | Previous Button      | 10 | Next Button            |
| 4 | LCD Display          | 11 | DC Mains Input Socket  |
| 5 | Scan Button          | 12 | Earphone Output Socket |
| 6 | Snooze/Select Button | 13 | Antenna                |
| 7 | Menu Button/(Info)   | 14 | Battery Compartment    |

# BASIC OPERATION

## Settings Up

### Mains

To run the radio from mains power follow the below instructions.

1. Connect the DC mains plug to the DC mains input socket on the rear of the unit.
2. Connect the plug of the adaptor to a mains outlet and switch on.

**Note:** The DAB+ radio station list is stored in the memory and so the next time you switch on your radio on, the station search does not take place.

### Battery Operation

Follow the steps to install the 4 x batteries.

1. Unclip the battery cover in the direction indicated on the cover
2. Insert 4 x AA batteries in the sequence shown, observing polarity (+/-). The correct direction each battery needs to be installed as indicated inside battery compartment.
3. Refit the battery cover

**Note:** To run the radio on battery power you will need to switch off and disconnect the mains cable if connected.

### Standby & Power Off Mode

1. Press and hold the Power/Mode button for 1 second to put the system into Standby mode.
2. Press and hold the Power/Mode button again for 1 second to turn the unit off. You can use this mode to save battery power.
3. To switch back on just simply press the **Power/Mode** button.

### Scanning for DAB+ stations

1. In DAB+ mode, press and release the Scan button to carry out a scan 'Scanning' will be displayed and a progress bar will show the progress of the scan and the number of stations found during the scan will also be displayed.

### Storing a DAB+ station preset

Your radio can store up to 10 DAB+ stations in its preset memories for instant access to your favorite stations.

**Note:** When you store DAB+ radio station presets, these do not overwrite your FM station presets

1. Tune your radio to the station that you wish to preset.
2. Press and hold the Preset button in the front of your radio. Preset Store <1: (Empty)> is displayed And the Number is flashing. Or 'Empty if no previous station has been stored.
3. Use the Prev. or Next button to move to preset location that you would like to store the radio station to (1-10)
4. Press and release the Select button to confirm your selection. The display will confirm Preset X stored, where x' is the number of the preset (1-10).

**Note:** If there is already an existing DAB+ station stored under a preset, it will be overwritten when you store the new station

## Tune to a DAB+ preset station

In DAB+ mode

1. Press and release the Preset button, Preset Recall s1 is displayed and the name or frequency of the station stored there, or 'Empty if no previous station has been stored
2. Press the Prev. or Next button to scroll to the Preset location and station that you would like to listen to (1-10)

Press the Select button, the radio will instantly tune to that station and begin to play.

**Note:** If no DAB+ station has been stored under the preset button, Preset Empty will be displayed, then the radio will revert to the previously selected radio station after a few seconds.

## Using Your FM Radio

Press the Power/Mode button (if in DAB mode) to switch to FM mode. The display will show FM

### Tuning a FM station

1. Extend the telescopic antenna.
2. Press and hold either Prev. or Next button to scan up or down the frequency range. When a station is found the scan will stop and play the located station. or press the Scan button to search FM stations.
3. You can fine tune the frequency by pressing either Prev. or Next button to advance 0.05MHZ with each press.

## Factory Reset

To reset to factory settings please follow the steps below:

1. Press **Power/Mode** button to turn on and long press Menu button.
2. Then appear full scan or scan setting, press **Prev** or **Next** button, into the menu selection until you find System, press the **Snooze/Select** button to confirm the selection
3. Press **Prev** or **Next** button to find Factory Reset, press the **Snooze/Select** button to confirm, and then press **Prev** or **Next** button to select <YES>, press the **Snooze/Select** button to confirm
4. Then LCD appears System reset, and a few seconds later the display shows System reset OK

**Note:** performing a factory reset will remove any presets stored in both DAB+ and FM.

The normal function of the product may be disturbed by strong Electro-Magnetic Interference. If so, simply reset the product to resume normal operation by following the instruction manual. In case the function could not resume, please use the product in other location

# TROUBLESHOOTING

<b>Problem</b>	<b>Reason(s)</b>	<b>Solution(s)</b>
No Power	The Power switch is set to OFF Batteries are flat	Set the Power switch to the ON position Replace the batteries or use mains power
Desired station not found	Weak signal Station not available in your area	Use the manual tune function
The display is blank	This may occur if the broadcaster changes the label of a service or removes a label while tuned.	The unit will try re-tune. If not perform a new scan
I can hear a burbling noise on some stations	Battery power is low weak signal	Replace the batteries or use mains power Try re-positioning the antenna
No sound	Volume set to minimum	Increase the volume level

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Electric and electronic equipment and included batteries contains materials, components and substances that can be hazardous to your health and the environment, if the waste material (discarded electric and electronic equipment and batteries) is not handled correctly.

Electric and electronic equipment and batteries is marked with the crossed out trash can symbol, seen below. This symbol signifies that electric and electronic equipment and batteries should not be disposed of with other household waste, but should be disposed of separately.

As the end user it is important that you submit your used batteries to the appropriate and designated facility. In this manner you make sure that the batteries are recycled in accordance with legislature and will not harm the environment.

All cities have established collection points, where electric and electronic equipment and batteries can either be submitted free of charge at recycling stations and other collection sites, or be collected from the households. Additional information is available at the technical department of your city.

Hereby, Inter Sales A/S declares that the radio equipment type DAB-42 is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet address: <http://www.denver-electronics.com/denver-DAB-42/>

Operating Frequency Range:

DAB :174 MHz to 240 MHz / FM: 88 MHz to 108 MHz

Max Output Power: DC 5V 1000mA

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