

Pangean

27 NATURE AND SOOTHING SOUNDS TO HELP YOU RELAX AND SLEEP BETTER.



























































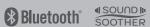






DCR-83

DAB+ / FM RDS / Bluetooth Clock Radio With Sound Soother







GB Operating instruction



Prune stations - DAB

If you move to a different part of the country, some of the stations which were listed may no longer be available. Also, from time to time, some DAB services may stop broadcasting, or may change location or frequency. Stations which cannot be found, or which have not been received for a very long time are shown in the station list with a question mark. The Prune stations function will delete the marked DAB stations from your station list

- 1. When in DAB mode press and hold the Info / Menu button to enter the DAB menu 2. Press the Tuning Up / Down button to select the "Prune
- 3. Press the Select button to enter adjustment mode.
- 4. Press the Tuning Up / Down button to select to "Yes" or "No". To activate the Prune function select "Yes", then press the Select button to confirm the setting. If you do not wish to prune stations, select "No" and then press the Select button to confirm the setting. **⚠ NOTE** -

If you have moved your radio to a different part of the country you should also carry out a search for new stations (please see the section "Finding new stations").

Operating your radio – FM

- I. Fully extend the wire antenna. Press the Power button to
- 2. Press the Mode button to select the FM band.
- 3. To scan up in frequency, press and hold the Tuning Up button. 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, press and hold the Tuning Down button. Your radio will scan in a downwards direction and stop automatically when it finds a station of sufficient strength

- 4. 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.
- 5. When the end of the waveband is reached your radio will
- recommence tuning from the opposite end of the waveband. 6. Press the Volume Up / Down button to adjust the sound
- 7. To switch off your radio, press the Power button

Manual tuning - FM

- When in FM mode, press the Tuning Up or Down button to tune to a station. The frequency will change in steps of
- 2. Press the Volume Up / Down button to adjust the sound

Scan sensitivity setting – FM

- Your radio will normally scan for FM broadcasts which are strong enough to give good reception. However, you may wish the search tuning function to also be able to find weaker signals, possibly from more distant radio transmitters. Your radio includes "All station" and "Strong station" options for the search tuning function.
- . When in FM mode, press and hold the Info / Menu button to enter the FM menu.
- Press the Tuning Un / Down button to select "Scan setting" Press the Select button to enter the setting. The current scan setting is indicated with an asterisk.
- B. Press Tuning Up / Down button to choose "All station" or "Strong station". The "All station" option will allow the radio to find weaker signals when scanning. Press Select button

Stereo / Mono switching – FM

If the FM radio station being listened to has a weak signal forcing the radio to play the station in mono rather than stereo . Ensure your radio is in FM mode and tune to the required

- 2. Press and hold the Info / Menu button to enter the FM Press the Tuning Up / Down button to select "Audio setting"
- Press the Select button to enter the setting.
- I. Press the Tuning Up / Down button to select "Stereo allowed" or "Forced Mono". Press Select button to confirm

Display options - DAB / FM / Bluetooth Your radio has a range of display options when in DAB. FM

and Bluetooth modes. Press the Info button to cycle through the various options.

DAB display options

Your radio can display the following in DAB mode: Text, Program type, Multiplex name / channel, Date, Bit rate and audio type, Signal error / Strength, DL Plus text (Some stations may provide other programme related information for the display in addition to the regular text. If none is available, a message 'No DLP' is displayed.)

If the broadcast being received is in stereo, then the stereo If a DAB broadcast provides a slideshow image, this may be

viewed by pressing and holding the Select button. For full-screen, press and hold the Select button. Press and hold the Select button again to exit slideshow.

FM display options

In FM mode your radio can use the Radio Data System (RDS) to display the radio station name and additional text when provided by the broadcaster and where the radio signal is

Your radio can display the following in FM mode: Radio text, program type, strength, Date.

Bluetooth display options If your connected device is able to provide information from the track being played, your radio can display the following in Bluetooth mode: Date, Title, Artist, Album and Bluetooth

Please note that the availability of information depends on the

Presetting stations in DAB and FM

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There are 20 presets (4 pages x 5 presets) each for DAB and FM radio. They are used the same way for each operating mode.

- 1. Press the Power button to switch on your radio. 2. Tune to the required radio station as previously described.
- 3. To store the station as a preset, press the Page button to select the required preset page 1 to 4 and then press and hold the required preset button (1-5) until the display shows e.g. "Page1 M1 Saved"
- 4. Stations which are already stored in the presets may be overwritten by following the above procedure

The radio station presets are retained in memory when the radio is switched off and disconnected from the mains

Recalling a preset in DAB and FM modes

- 1. Press the Power button to switch on your radio. 2. Select the required operating mode using the Mode button.
- 3. Press the Page button to select the required preset page and momentarily press the required Preset button, your radio will tune to the station stored in the selected preset memory. The chosen preset number is also shown in the lower area of the radio display.

Listening to nature or soothing sounds

There are 27 different sounds for the Sound mode. (For the Sound select button 1 / 2 / 4 / 5, each button has 5 different sounds. The Sound select button 3 has 7 different sounds.) 1. With your radio switched on, press the Sound mode button

2. Press the Sound select button 1-5 repeatedly to select different sounds. **△** NOTE

to select the Sound mode

Sound select

outton1-5

When the radio is in the standby mode, pressing the Sound node button will turn on the radio and switch to the Sound

RAIN DROPS

Nature or soothing sounds

(O)	_ '	TOAIN DITOL O
	2	STREAM
	3	OCEAN WAVES
	4	WATER FLOW
	5	WHALES
(\$2)	1	FROGS
	2	CICADAS
	3	WIND
	4	BIRDS
	5	BIRDS 2
(4h-3)	1	WATER DROPS
	2	BUBBLES
	3	FIRE CRACKLING
	4	TRAIN
	5	WHITE NOISE
	6	WHITE NOISE 2
	7	FAN
(S)	1	SOOTHING SOUNDS
	2	LULLABY
	3	PIANO MUSIC
	4	TWINKLE TWINKLE LITTLE STAR
	5	PIANO MUSIC 2
(E ₅)	1	SOOTHING SOUNDS 1
	2	SOOTHING SOUNDS 2
	3	SOOTHING SOUNDS 3
	4	SOOTHING SOUNDS 4

Listening to music via Bluetooth

SOOTHING SOUNDS 5

You need to pair your Bluetooth device with your DCR-83 before you can auto-link to play / stream Bluetooth music through your DCR-83. Pairing creates a 'bond' so the two devices can recognize each other.

Pairing and playing your Bluetooth device for the first time

1. With your radio switched on, press the Mode button to select Bluetooth function, "Disco 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 "DCR-83" (With some Smartphone's that are equipped with earlier versions than BT2.1 Bluetooth device, you may need to input the Once connected, there will be a confirmation tone sound
- and "Connected" will show on the display. You can simply select and play any music from your source device. 4. The volume control can be adjusted from your source
- device, or directly from the radio. Use the controls on your Bluetooth-enabled device or on the radio to play / pause and navigate tracks.

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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.

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- 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.
- If "DCR-83" 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.
- The effective operation range between the system and the paired device is approximately 10meters (30feet). Any obstacle between the system and the device can reduce the operational range.
- 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
- 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 DCR-83.

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 you 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 3. Press and hold the Next track or Previous track button to move through the current track. Release the button when the desired

point is reached.

Not all player applications or devices may respond to all of

Reconnecting a previously-paired Bluetooth

source device The DCR-83 can memorize up to 8 sets of paired Blu source devices, when the memory exceed this amount, the earliest paring device will be over written from the device.

If your Bluetooth source device already paired with the DCR-83 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 DCR-83 will try to connect to the second last Bluetooth source device.

Disconnecting your Bluetooth device

- . 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 "Disconnected" wil show on the display.
- 2. You can also press the Mode button to select any mode other than Bluetooth mode to disable the connection

Automatically updating the clock

You may specify that the radio sets its clock from DAB or FM radio the next time that you turn on the radio in DAB or FM mode. Alternatively you may specify that the time is not automatically updated. In this case the clock must always be set manually after a power interruption.

- 1. With your radio switched on, press and hold the Info / Menu button to access the menu for the current mode.
- 2. Press the Tuning Up / Down button to select "System settings" Press the Select button to enter the system settings menu
- 3. Press the Tuning Up / Down button to select "Time setup" Press the Select button to enter the setting.
- 4 Press the Tuning IIn / Down button to select "Auto undate" Press the Select button to enter the auto-update menu.
- 5. Press the Tuning Up / Down button to select "From any radio" "From DAB", "From FM" or "No update" as required. Press the Select button to confirm your choice. The radio will then exit to the previous menu display.

Setting the clock format

- 1. With your radio switched on, press and hold the Info / Menu button to access the menu for the current mode
- Press the Tuning Up / Down button to select "System settings"
 Press the Select button to enter the system settings menu. 3. Press the Tuning Up / Down button to select "Time setup".
- Press the Select button to enter the setting 4. Press the Tuning Up / Down button to select "Clock format"
- Press the Select button to enter the clock format setting. The current clock display format is marked with an asterisk. 5. Press the Tuning Up / Down button to select either 12 or 24 hour format. Press the Select button to confirm your choice of

display a 12 hour clock with an AM or PM indicato Manually setting the clock

With your radio switched on, press and hold the Info / Menu button to access the menu for the current mode.

clock format. If the 12 hour clock format is chosen, the radio will

- 2. Press the Tuning Up / Down button to select "System settings" Press the Select button to enter the system settings menu. 3. Press the Tuning Up / Down button to select "Time setup"
- Press the Select button to enter the setting. 4. Press the Tuning Up / Down button to select "Set time". Press e Select button to enter the clock setup. The day digits will
- 5. Press the Tuning Up / Down button until the correct day is shown on the display. Press the Select button to confirm the setting. The month digits will then flash. 6. Press the Tuning Up / Down button to select the correct month

Press the Select button. The year digits will then flash.

order to ensure good ventilation.

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(7)

(8)

to water, steam or sand.

Cautions Do not allow your radio to be exposed

(12) Preset 1 / Bluetooth pairing

button / Sound select

(13) Sound mode / Nap button

14 Volume up / down button

15 Tuning up / down button

18 FM / DAB wire antenna

19 Headphone socket

(20) Auxiliary input socket

22 USB socket for iPhone /

Smartphone charging

button 1

(16) LCD display

(21) DC IN socket

(17) Speaker

- Do not leave your radio where
- excessive heat could cause damage. . The radio shall not be exposed to dripping or splashing and no objects filled with liquids, such as vases, shall be placed on the
- . It is recommended to operate the product such that there is a minimum distance (10cm recommended) to adjacent objects in
- . The ventilation of the product should not be restricted by covering it with items such as newspapers, tablecloths
- No naked flame sources such as lighted candles should be placed on the product.
- It is recommended to avoid using or storing the product at extremes of temperature. Avoid leaving the unit in cars, on window sills, in direct sunlight etc.

△ IMPORTANT -The mains adaptor 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 adaptor should be removed from the mains outlet completely.

Controls

 Mode button 2 Alarm 1 switch 3 Alarm 2 switch

(4) Power / Sleep button

- (5) Info / Menu button 6 Page button
- 7 Preset 5 / Sound select button 5 8 Preset 4 / Next track button / Sound select button 4
- (9) Preset 3 / Play / Pause button / Sound select button 3 (10) Snooze / Dimmer / Select
- 11 Preset 2 / Previous track button / Sound select button 2

Operating your radio - DAB

1. Fully extend the wire antenna located on the rear of your radio.

7 . Press the Tuning Up / Down button to select the correct year.

Press the Select button. The hour digits will then flash.

Press the Select button to confirm the setting

- 8. Press the Tuning Up / Down button to select the correct hour Press the Select button. The minute digits will then flas 9. Press the Tuning Up / Down button to select the correct
- minutes. Then Press the Select button to confirm the setting. • If the radio has been set to use a 12 hour format, there will be an option here for setting AM or PM for the clock time Press the Tuning Up / Down button to select AM or PM

Clock display

back to the clock time display after 10 seconds if no buttons are Pressing the Info / Menu button will go back to the previous

When the radio is in the power on mode, the LCD screen will go

Clock style

Your radio has a range of clock styles for the display. There are three options available

- With your radio switched on, press and hold the Info / Menu button to access the menu for the current mode. 2. Press the Tuning Up / Down button to select "System settings".
- Press the Select button to enter the system settings menu 3. Press the Tuning Up / Down button to select "Time setup". Press the Select button to enter the setting.
- 4. Press the Tuning Up / Down button to select "Clock style" Press the Select button to enter the setting. 5. Press the Tuning Up / Down button to select a clock style from "Normal Digital", "Classic Analog" or "Page Flip". Press the Select button to confirm the setting. The current style is marked

with an asterisk.

before setting the alarms.

Setting the alarm clock Your radio has two separate alarms which can be set to wake you to either the radio, Sound Soother or a buzzer alarm. In the event of a power interruption your radio has built in memory that will retain your alarm settings. Ensure that the time is set correctly

- Press the Power button to switch on your radio. Press and hold the Info / Menu button to access the menu for
- Press the Tuning Up / Down button to select "Alarms". Press the Select button to enter the setting. **△** NOTE -
- If the time is not set before setting the alarms, "No time set" will show on the display. Use the Tuning up / down button and Select button to set the time. When the setting is complete, proceed to step 4.
- Press the Tuning Up / Down button to select "Alarm 1" or
 - Alarm 2" setting. Press the Select button to enter the setting. Press the Tuning Up / Down button to select "Time". Then
- Press the Tuning Up / Down button to set the alarm hour. Then press the Select button.
- Press the Tuning Up / Down button to set the alarm minute Then press the Select button. . If the radio has been set to use a 12 hour format, there will be an option here for setting AM or PM for the clock time. Press the Tuning Up / Down button to select AM or PM.
- Then press the Select button. Press the Tuning Up / Down button to select "Mode". Then
- press the Select button. Slide the Alarm switch on the radio. When the Alarm switch
- slides to $\hfill \hfill \Box$, the alarm can be set to Buzzer or Sound Soother. When the Alarm switch slides to , the alarm can be set to DAB radio or FM radio. Press the Tuning Up
- / Down button to select the required alarm source and ther press the Select button to confirm the selection. 10. If setting the alarm to a radio option or Sound Soother option, press the Tuning Up / Down button to select the "Preset" then press the Select button if you wish to change it. For a radio option, choose from either the radio station "Last listened" to or from the presets 1-20. Note that you can only set the ala to use a preset which has already been stored. For the Sound

Soother option, you can choose the "Last listened" sound, or

- choose from 27 different sounds. Press the Tuning Up / Down button to select the chosen option and then press the Select button to confirm the selection. 11. Press the Tuning Up / Down button to select "Volume". Then
- 12. Press the Tuning Up / Down button to set the required volume. Press the Select button to confirm the setting
- 13. Press the Tuning Up / Down button to select "Save". Press the Select button to store the alarm settings. Active alarms are shown using small alarm indicators at the bottom of the playing display and on the clock display.

f you make a mistake at any point while setting the alarms, use the Info / Menu button to go back to the previous screen.

When the alarm sounds The alarms will sound at the selected times for up to 60 minutes

∧ NOTE —

unless cancelled. The volume used for the alarm will be as specified during the alarm setting procedure. If the radio cannot connect to the specified radio station, the buzzer alarm will be used instead. During an alarm, the alarm icon will flash at the bottom of the playing mode displays. The radio will automatically revert to standby mode after 60 minutes. To cancel an alarm, press the Power button to return to standby mode. Disabling alarms

To disable the alarms, slide the corresponding Alarm switch to the

Snooze timer

1. When the radio alarm or Sound Soother alarm sounds, pressing any button other than the Power button or Volume buttons will silence the alarm for 5 minutes. Should you wish for a longer snooze duration this can be extended. Pressing any buttor again other than the Power button or Volume buttons while the radio is snoozed will set the available snooze time to 5, 10, 15 or 30 minutes.

2. Press the Power button to switch on your radio.

6. If the station list is still empty after the scan, your radio will

7. If no signals are found it may be necessary to relocate your

2. Press the Mode button until DAB mode is selected. The

3. Press the Tuning Up / Down button to scroll through the list

show "Connecting..." while your radio finds the sta

5. Adjust the Volume Up / Down button to the required setting.

f after selecting a station the station does not tune, it may be

necessary to relocate your radio to a position giving better

Some DAB radio stations may have one or more secondary stations associated with them. If a station has a secondary

To listen to a secondary service, press the Tuning Up / Dowr

button to scroll to the chosen station, and press the Select

button to tune to the station. If the secondary service is not

As time passes new stations may become available. To find

With the radio switched on and in DAB mode, press and hold the Info / Menu button to enter the DAB menu.

2. Press the Tuning Up / Down button to select the "Full scan"

Press the Select button to initiate the scan. Your radio will perform a scan of the DAB Band III frequencies. As new

stations are found the station counter will increase and

stations will be added to the list. The bar graph indicates the

Manual tuning allows you to tune directly to the various Band III

2. When the buzzer alarm sounds, the buzzer alarm can be

3. While the spooze timer is active the remaining spooze time

display will briefly show an "Alarm Off" message.

"NAP" icon will disappear from the display

Sleep timer

play the last station selected

itself into Standby mode.

button to confirm the setting.

Brightness control

level of the LCD display.

Language selection

Factory reset

normal operation

from the display.

Loudness

time has elapsed.

alarm sounds, snooze function will be activated.

silenced for 5 minutes by pressing any button other than

the Power button. Pressing any button again other than the Power button while the radio is snoozed will set the available

is shown on the display. In order to cancel the Snooze timer

while the alarm is suspended, press the Power button. The

1. Press and hold the Nap button to enter the nap timer setting.

Keep holding the Nap button and the options will start switching on the display from 15 to 60 minutes. Release the

button when the required nap timer setting appears on the display. The setting will be saved and the LCD will return to normal display with the "NAP" icon shown on the display.

Select "Nap off" option to cancel the Nap timer function. The

2. To cancel a sounding Nap timer, press Power button. If any

button other than the Power button is pressed when the

Sleep timer will automatically switch off the radio after a preset

1. Press and hold the Power / Sleep button, the display will

cycle through the available sleep time in the order of 60-

45-30-15-120-90-60 minutes. Release the button when the

required sleep time is shown in the display and the radio will

at the bottom of the playing displays. This indicator also shows the sleep time remaining before the radio switches

2. An active sleep timer is shown using a small timer indicator

3. To cancel the sleep function, press the Power / Sleep button. The radio will be off and the sleep timer symbol will disappear

You can get compensation on lower and higher frequency for

. With your radio switched on, press and hold the Info / Menu

2. Press the Tuning Un / Down button to select "System settings"

3. Press the Tuning Up / Down button to select "Loudness

4. Press the Tuning Up / Down button to select "OFF" or "ON" to turn off or turn on the Loudness function. Press the Select

1. Press the Dimmer button repeatedly to adjust the brightness

2. Alternatively with your radio switched on, press and hold the

3. Press the Tuning Up / Down button to select "System

4. Press the Tuning Up / Down button to select "Backlight"

5. Press the Tuning Up / Down button to adjust the backlight of

By default your radio will display all menus and messages in

1 With your radio switched on, press and hold the Info / Menu

2. Press the Tuning Up / Down button to select "System

3. Press the Tuning Up / Down button to select "Language"

4. Press the Tuning Up / Down button to select your desired

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.

With your radio switched on, press and hold the Info / Menu

2. Press the Tuning Up / Down button to select "System

3. Press the Tuning Up / Down button to select "Factory reset".

4. Press the Tuning Up / Down button to select "Yes" or "No". If

5. With "Yes" selected, press the Select button, A full reset will

be performed. All presets and station lists will be erased.

All settings will be set to their default values. In case of

malfunction due to electrostatic discharge, reset the product

(reconnection of power source may be required) to resume

The software version display is provided for reference and

1. With your radio switched on, press and hold the Info / Menu

2. Press the Tuning Up / Down button to select "System

3. Press the Tuning Up / Down button to select "SW version"

4. Press the Info / Menu button to exit the software version

A 3.5mm stereo Auxiliary Input socket is provided on the rear of

Press the Select button to display the software version

settings". Press the Select button to enter the system settings

then press the Select button to confirm the setting.

you do not wish to carry out a system reset, select "No" and

settings". Press the Select button to enter the system settings

button to access the menu for the current mode

Press the Select button to enter the setting

Software version display

Auxiliary input socket

customer support purposes and cannot be change

button to access the menu for the current mode

language. Press the Select button to confirm the setting. The

Press the Select button to enter the setting menu

display will change to the chosen language.

settings". Press the Select button to enter the system settings

settings". Press the Select button to enter the system settings

Info / Menu button to access the menu for the curr

Press the Select button to enter the system settings men

setting". Press the Select button to enter the setting.

your radio by adjusting the Loudness function.

The brightness of the display can be adjusted.

Press the Select button to enter the setting.

English. You can choose your preferred language

button to access the menu for the current mode

available (off-air) then the primary service will be selected.

display normally shows the name of the current station

indicates the progress of the scan.

show "No station found" for a momen

Selecting a station – DAB

Secondary services – DAB

Finding new stations – DAB

new stations proceed as follows:

progress of the scan.

8

Manual Tuning – DAB

snooze time to 5, 10, 15 or 30 minutes.

station names beneath the main (or primary) station.

of available stations

△ NOTE

radio to a position giving better reception.

1. Press the Power button to switch on your radio.

3. If this is the first time the radio is used, a quick scan of the 1. When in DAB mode press and hold the Info / Menu button to been used before the last used station will be selected.

3

- enter the DAB menu
- Press the Tuning Up / Down button to select the "Manual tune"
- 4. Press the Tuning Up / Down button to choose the required
- 6. To go back to the previous screen, press the Info / Menu

Station order setup – DAB

Your radio has 3 station order settings from which you can choose. The station order settings are multiplex, alphanumeric **⚠ NOTE**

- The default station order on your radio is alphanumeric.
- 1. When in DAB mode press and hold the Info / Menu button to enter the DAB menu 2. Press the Tuning Up / Down button to select the "Station
- 4. Press the Select button to select the station. The display may 3. Press the Select button to enter the station order adjustment
 - 4. Press the Tuning Up / Down button to choose "Multiplex",

 - "Multiplex" organizes the station list by DAB multiplex.
 - "Alphanumeric" sorts the station list alpha-numerically 0...9

"Active" - shows only those stations for which a signal can be found.

Dynamic Range Control settings – DAB

station available then the secondary will appear in the list of Dynamic Range Control (also known as DRC) can make quieter sounds easier to hear when your radio is used in a noisy environment by reducing the dynamic range of the audio signal.

- 1. When in DAB mode press and hold the Info / Menu button to
- 2. Press the Tuning Up / Down button to select the "DRC". 3. Press the Select button to enter the DRC adjustment mode.
- The current DRC setting will be indicated with an asterisk. 4. Press the Tuning Up / Down button to highlight the required DRC setting (the default is Off).
- "Off" DRC is switched off, Broadcast DRC will be ignored "Low" - DRC level is set to 1/2 that sent by broadcaster.

"High" - DRC is set as sent by broadcaster.

setting in the radio will have no effect.

5. Press the Select button to confirm the setting. Not all DAB broadcasts use the DRC function. If the broadcast does not provide DRC information, then the DRC

9

your radio to permit an audio signal to be fed into the unit from

an external audio device such as iPod, MP3 or CD plaver

1. Press the Power button to switch on your radio.

2. Repeatedly press the Mode button until Auxiliary Input is 3. Connect an external audio source (for example, iPod, MP3 or CD player) to the Auxiliary Input socket.

4. Adjust the volume setting on your iPod, MP3 or CD player to ensure an adequate signal level from the player, and then use the Volume control on the radio as needed for comfortable listening.

Your radio has a USB socket which is intended only for charging an iPhone, smartphone or similar devices. Charge time may vary and in some cases may take longer to charge

than when using the manufacturers charging unit supplied with

USB socket for iPhone / Smartphone

The radio can charge your iPhone, smartphone or similar devices when the radio is in power on or standby mode, in DAB / FM radio mode, BT mode, AUX IN mode or Sound

2. Connect your iPhone or smartphone to the USB charging

3. Your iPhone or smartphone will begin to charge 4. Once your iPhone or smartphone has fully charged remove

socket on the rear of your radio.

- the USB cable. **⚠ IMPORTANT** -The charger may not supply power to some USB devices. When not using or after charging, remove the USB cable.
- there is a risk of fire. The USB port is only intended for charging lower voltage device. Do not insert a nail, wire, etc. into the USB power supply

Do not connect power source to USB port. Otherwise

port. Otherwise a circuit short may cause smoke and fire.

Never use the USB socket in rainy or moist conditions to

Do not connect this USB socket with your PC USB port, as it is highly possible that it may cause breakdown of the

prevent moisture from entering the radio.

the smartphone.

A 3.5mm Headphone socket located on the rear of your adio is provided for use with headphones. Inserting a plug automatically mutes the internal loudspeaker. Please be aware that the sensitivity of headphones can vary widely. We therefore ime to a low level before headphones to the radio. It is also recommended to reduce the

volume before unplugging your headphones. . ↑ IMPORTANT -Excessive sound pressure from earphones and headphones can cause hearing loss.

 To prevent possible hearing damage, do not listen at high volume levels for long periods.

DC 9V / 1.2A Center Pin

AC Power Adapter

Frequency Range 87 5-108 MHz 174 928-239 200 MHz DAB

Bluetooth Bluetooth specification Bluetooth® Ver 5.0 + EDR Profile Suppor

A2DP 1.2, AVRCP 1.5 SBC. AAC Bluetooth Audio CODEC Transmitting Powe Power Class 2 10meters / 30feet Line of sight range The frequency and 2402MHz ~ 2480MHz: +4dB naximum transmitted Bluetooth EDR)

Circuit Features Speaker 2inches 80hm Output Powe 3.5mm diameter Headphone socket (stereo) Auxiliary socket

3.5mm diameter

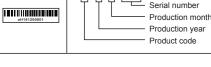
5V / 1A Max.

DAB / FM Wire antenna

Operating temperature 0°C to +35°C

Antenna System

USB socket



The company reserves the right to amend the specifications

The barcode label on the product is defined as below:

If at any time in the future you should need to dispose of this product please note that: Woote -1

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).

the station counter will increase and the stations will be added to the list which is stored in the radio. The bar graph 5. When the scanning is completed the first station (in numericalpha order 0...9...A....Z) will be selected.

DAB channels (5A to 13F).

4. During the scanning process, as new stations are detected 3. Press the Select button to enter manual tune option

5. Press the Select button to confirm the selection