

Instruction Manual

Wireless DAB Hi-Fi

with a 30-pin dock for iPad, iPhone
and iPod

SDABTIP12



(iPod and iPhone are not included)

Sandstrøm

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Safety Warnings

- Read all the instructions carefully before using the unit and keep them for future reference.
- Retain the manual. If you pass the unit onto a third party make sure to include this manual.
- Check that the voltage marked on the rating label matches your mains voltage.

Damage

- Please inspect the unit for damage after unpacking.
- Do not continue to operate the unit if you are in any doubt about it working normally, or if it is damaged in any way - switch off, withdraw the mains plug and consult your dealer.

Location of Unit

- The unit must be placed on a flat stable surface and should not be subjected to vibrations.
- Do not place the unit on sloped or unstable surfaces as the unit may fall off or tip over.
- The mains socket must be located near the unit and should be easily accessible.
- This unit is designed for indoor, domestic use only

Temperature

- Avoid extreme degrees of temperature, either hot or cold. Place the unit well away from heat sources such as radiators or gas/ electric fires.
- Avoid exposure to direct sunlight and other sources of heat.

Naked Flames

- Never place any type of candle or naked flame on the top of or near the unit.

Moisture

- To reduce the risk of fire, electric shock or product damage, do not expose this unit to rain, moisture, dripping or splashing. No objects filled with liquids, such as vases, should be placed on the unit.
- If you spill any liquid into the unit, it can cause serious damage. Switch it off at the mains immediately. Withdraw the mains plug and consult your dealer.

Ventilation

- To prevent the risk of electric shock or fire hazard due to overheating, ensure that curtains and other materials do not obstruct the ventilation vents.
- Do not install or place this unit in a bookcase, built-in cabinet or in another confined space. Ensure the unit is well ventilated.

Safety

- Always disconnect the unit from the mains supply before connecting/ disconnecting other devices or moving the unit.
- Unplug the unit from the mains socket before a lightning storm.

Mains Cable

- Make sure the unit or the unit stand is not resting on top of the mains adapter cable, as the weight of the unit may damage the cable and create a safety hazard.

Interference

- Do not place the unit on or near appliances which may cause electromagnetic interference. If you do, it may adversely affect the operating performance of the unit, and cause a distorted picture or sound.

Batteries

- Batteries used in the remote control for this unit are easily swallowed by young children and this is dangerous.
- Keep loose batteries away from young children and make sure that the battery holder tray is secure in the remote control. Seek medical advice if you believe a cell has been swallowed.
- Please dispose of batteries correctly by following the guidance in this manual.

Supervision

- Children should be supervised to ensure that they do not play with the unit and the remote control.
- Never let anyone especially children push anything into the holes, slots or any other openings in the case - this could result in a fatal electric shock.



The lightning flash with arrowhead symbol, within an equilateral triangle, is intended to alert the user to the presence of uninsulated "dangerous voltage" within the unit's enclosure that may be of sufficient magnitude to constitute a risk of electric shock.



The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the manual accompanying the unit.

Service

- To reduce the risk of electric shock, do not remove screws. The unit does not contain any user-serviceable parts. Please leave all maintenance work to qualified personnel.
- Do not open any fixed covers as this may expose dangerous voltages.

Maintenance

- Ensure the unit is fully unplugged from the power supply before cleaning.
- Do not use any type of abrasive pad or abrasive cleaning solutions as these may damage the unit's surface.
- Do not use liquids to clean the unit.

Thank you for purchasing your new Sandstrøm Wireless DAB Hi-Fi with a 30-pin dock for iPad, iPhone and iPod

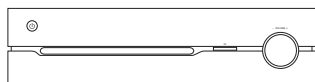
We recommend that you spend some time reading this instruction manual in order that you fully understand all the operational features offered. You will also find some hints and tips to help you resolve any issues.

Read all the safety instructions carefully before use and keep this instruction manual for future reference.

Unpacking

Remove all packaging from the unit. Retain the packaging. If you dispose of it please do so according to local regulations.

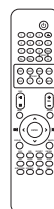
The following items are included:



The Main Unit



Speakers x 2



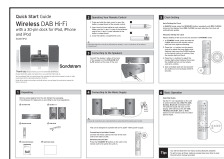
Remote Control



DAB Aerial



Instruction Manual



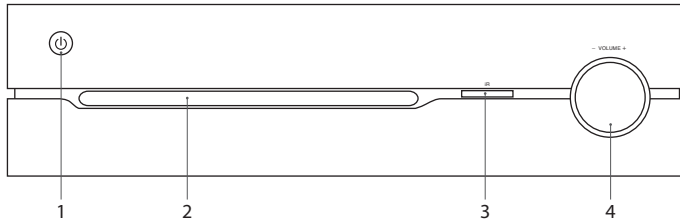
Quick Start Guide




If items are missing, or damaged please contact Partmaster (UK only).
Tel: 0844 800 3456 for assistance.

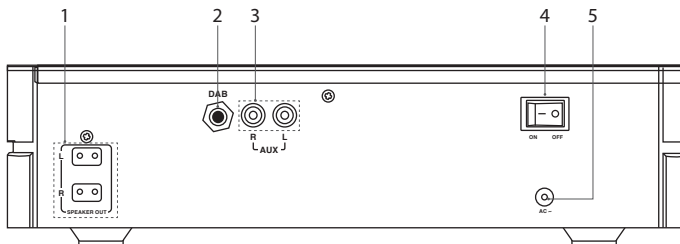
Product Overview

Front View



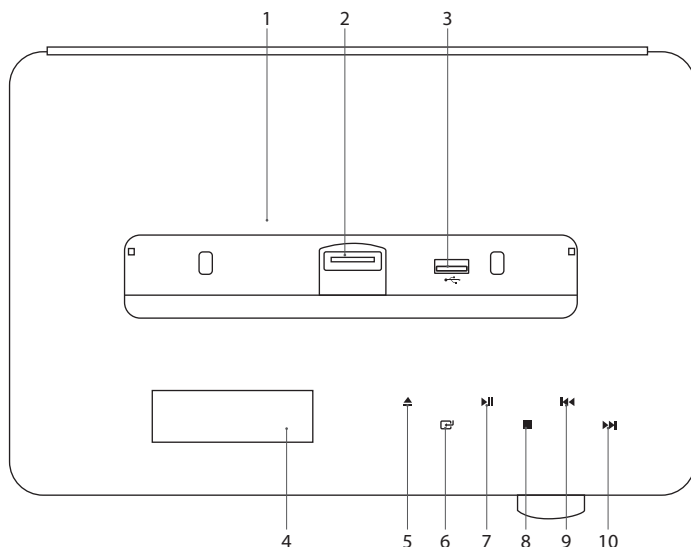
1. **STANDBY**  Button
 - Switches the unit between the **ON** and **STANDBY** modes.
 - Indicator lights up red when the unit is in **STANDBY** mode.
 - Indicator lights up blue when the unit is **ON**.
2. **CD Tray**
3. **Remote Sensor**
Receives signals from the remote control.
4. **VOLUME +/-** Dial
Adjusts the volume.








Rear View



1. **SPEAKER OUT** Sockets
2. **DAB Aerial** Socket
3. **AUX IN** Sockets
4. **Power ON/OFF** Switch
5. **AC IN** Socket
Connects the mains cable to the mains socket.

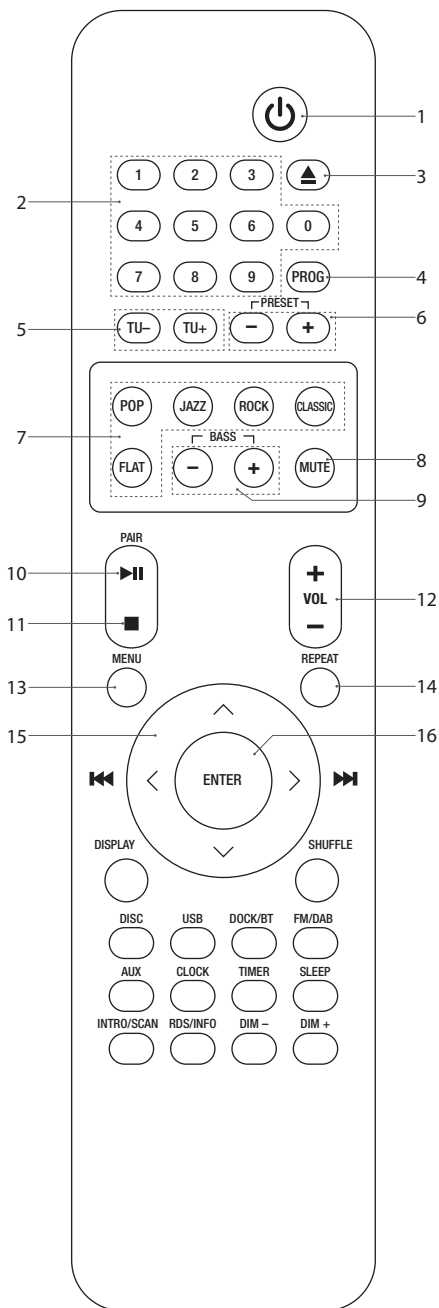
Top View



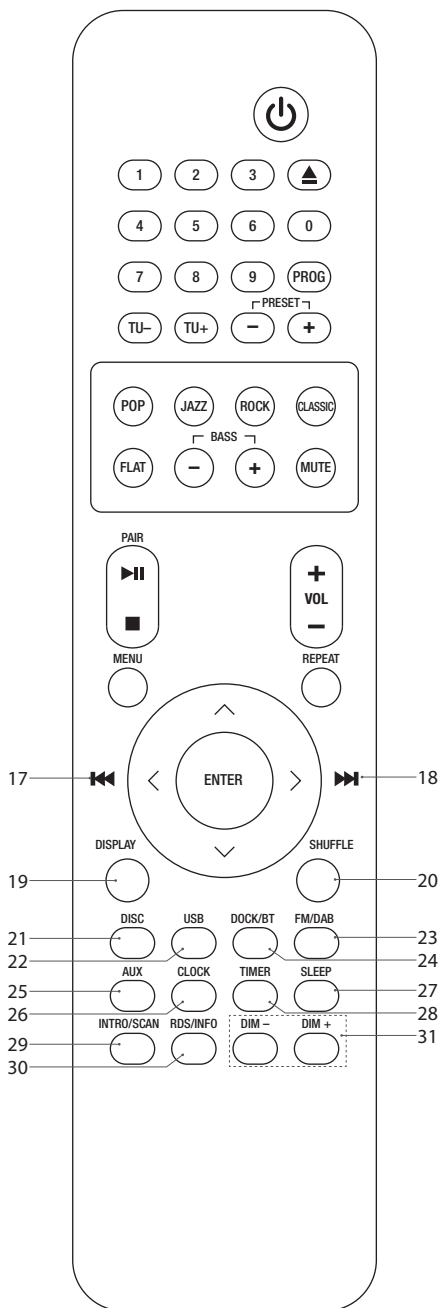
1. **Docking Cover**
Flips open the docking cover.
2. **iPod/iPhone/iPad Docking**
3. **USB**  Socket
4. **LED Display**
5.  Icon
Ejects a disc from CD compartment.
6.  Icon
Switches between **USB, TUNER, DAB, DOCK, BT, AUX** and **DISC** modes.
7.  Icon
 - Plays/pauses/resumes playback.
 - Searches for a radio station going backwards / forwards through accessible radio frequencies.
8.  Icon
Stops playback.
9.  Icon
 - Skips backwards to the beginning of the track or to the previous track.
 - Allows fast reversing of the current track.
 - Selects next preset station.
10.  Icon
 - Skips forwards to the next track.
 - Allows fast forwarding of the current track.
 - Selects previous preset station.

Remote Control

1. **STANDBY** Button
Switches the unit between the **ON** and **STANDBY** modes.
2. **0-9** Buttons
Selects a soundtrack.
3. Button
Ejects a disc from CD compartment.
4. **PROG** Button
 - Programmes soundtracks.
 - Presets radio stations.
5. **TU + / -** Buttons
Searches for a radio station going forwards/backwards through accessible radio frequencies.
6. **PRESET + / -** Buttons
Selects a preset station.
7. **POP / JAZZ / ROCK / CLASSIC / FLAT** Buttons
Selects sound effect.
8. **MUTE** Button
Mutes the sound during playback.
9. **BASS + / -** Buttons
Selects bass level.
10. **PAUSE / PAIR** Button
 - Plays/pauses/resumes playback.
 - Pairs with Bluetooth device.
11. Button
Stops playback.
12. **VOLUME + / -** Buttons
Increases or decreases the volume.
13. **MENU** Button
Displays menu screen.
14. **REPEAT** Button
Repeats a CD track or a music file.
15. **< ^ >** Buttons
Navigates to select an item on a menu screen.
16. **ENTER** Button
Confirms the selection on a menu screen.

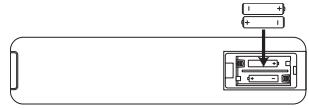


17. **⏮ Button**
 - Skips backwards to the beginning of the track or to the previous track.
 - Allows fast reversing of the current track.
18. **⏭ Button**
 - Skips forwards to the next track.
 - Allows fast forwarding of the current track.
19. **DISPLAY** Button
 - Displays playback information.
20. **SHUFFLE** Button
 - Randomly plays back CD or music tracks.
21. **DISC** Button
 - Selects **CD** mode.
22. **USB** Button
 - Selects **USB** mode.
23. **FM/DAB** Button
 - Selects **Radio** mode.
24. **DOCK/BT** Button
 - Selects **DOCK** or **Bluetooth** mode.
25. **AUX** Button
 - Selects **AUX** mode.
26. **CLOCK** Button
 - Displays the time.
27. **SLEEP** Button
 - Selects a sleep timer.
28. **TIMER** Button
 - Sets up an alarm timer.
29. **INTRO/SCAN** Button
 - Plays soundtrack for 10sec.
 - Auto-scans in **DAB** or **FM** mode.
30. **RDS/INFO** Button
 - Displays DAB or FM station informations.
31. **DIM + / -** Buttons
 - Adjusts display brightness level.



Operating Your Remote Control

1. Press and slide the back cover to open the battery compartment of the remote control.
2. Insert two AAA size batteries (not included). Make sure the (+) and (-) ends of the batteries match the (+) and (-) ends indicated in the battery compartment.
3. Close the battery compartment cover.

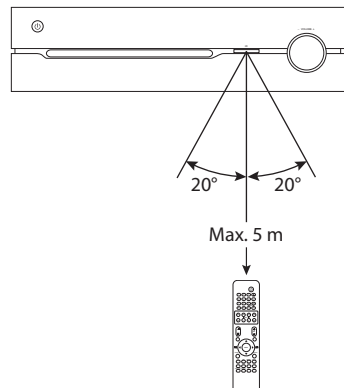


Handling the Remote Control

- Do not drop the remote control.
- Do not allow anything to impact the remote control.
- Do not spill water or any liquid on the remote control.
- Do not place the remote control on a wet object.
- Do not place the remote control under direct sunlight or near sources of excessive heat.
- Remove the battery from the remote control when not in use for a long period of time, as corrosion or battery leakage may occur and result in physical injury, and/or property damage, and/or fire.

Remote Control Operation Range

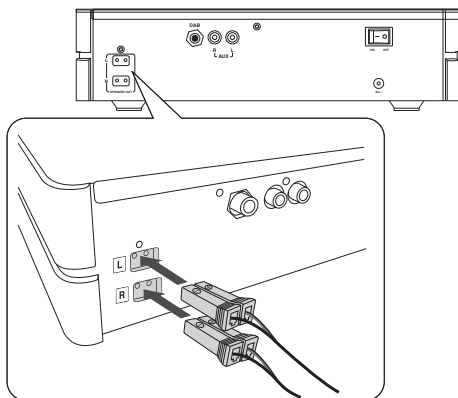
- The remote control sensor on the front unit is sensitive to the remote control's commands up to a maximum of 5 metres away and within a maximum of a 40° arc.
- Please note that the operating distance may vary depending on the brightness of the room.



Connections

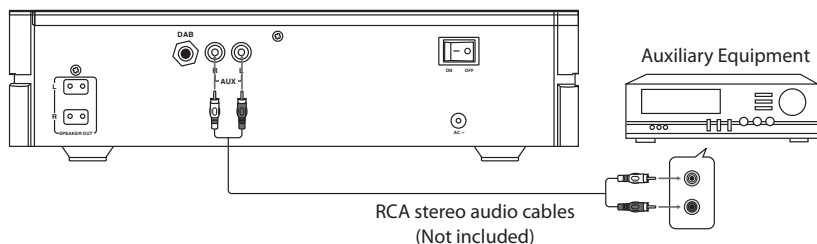
Speaker Connections

Connect the speaker cables at the back of the speakers to the **SPEAKER OUT (L/R)** Sockets at the rear of the unit.



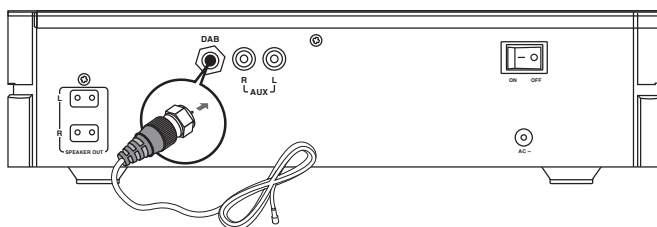
Using the AUX Connection

Use a **RCA stereo audio cable** (not included) to connect an auxiliary equipment to the main unit's **AUX IN** sockets.



Connecting the Aerial

Connect one end of the aerial cable (included) to the **DAB** socket at the rear of the unit. Then position the aerial to obtain optimum reception.

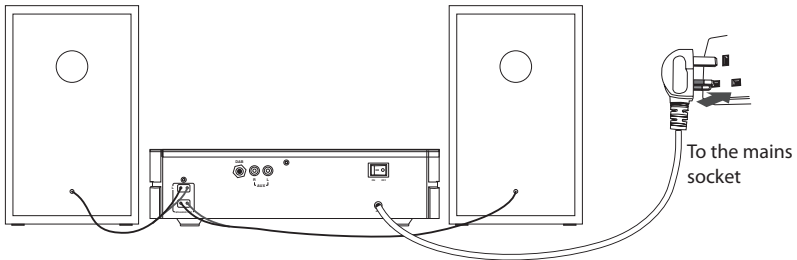


Connecting to the Mains Supply


- This unit is designed to operate with an AC 230V ~50Hz power supply.
- Connecting the unit to any other power source may cause damage to the unit. Unwind the mains cable to its full length. Connect the mains plug to a mains socket. Make sure the mains plug is fully inserted into the mains socket. The unit is now connected and ready to use.
- To switch the unit off completely, unplug the mains plug from the mains socket.

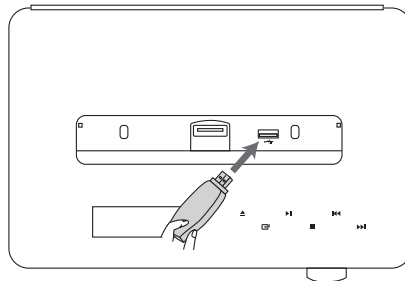


Ensure all connections are connected before connecting to the mains power socket.



Playing MP3's from a USB Device

When a USB device is connected to the unit, tap the  icon repeatedly on the unit or press the **USB** button on the remote control to select the **USB** mode.



- The unit can only play MP3 and WMA file formats in USB mode.
- If your USB device is loaded with MP3's but the display keeps showing 'NO DATA', the format of your USB device might not be compatible with the unit.
- The unit can support USB devices with up to 32GB of memory.
- The unit may not be compatible with all USB devices, this is not an indication of a problem with the unit.


General Operation

Powering ON/OFF

When you first connect the unit to the mains socket, the unit will be in **STANDBY** mode and the **STANDBY** button will be red.

- Press the **STANDBY** button on the unit or the remote control to switch the unit on. The **STANDBY** button will light up blue.
- Press the **STANDBY** button on the unit or the remote control to switch the unit back to standby mode. The **STANDBY** button will light up red.
- Disconnect the mains plug from the mains socket if you want to switch the unit off completely.

Selecting Modes

Tap the  icon repeatedly on the unit to switch between **DISC**, **USB**, **TUNER**, **DAB**, **Docking**, **Bluetooth** and **AUX** modes. The selected mode will show on the display. Alternatively press the **USB**, **FM/DAB**, **DOCK/BT**, **AUX** or **DISC** button on the remote control to select the desired mode.



- If there is no signal under the **USB**, **DOCK**, **Bluetooth**, **AUX** and **DISC** mode, the unit will automatically switch off within 15 minutes.
- Please turn the unit off completely to save energy when not in use.

Adjusting the Volume

- Turn the **VOLUME + / -** dial on the unit or press the **VOLUME + / -** buttons on the remote control to adjust the volume.
- If you wish to turn the sound off, press the **MUTE** button on the remote control. Press the **MUTE** button again or press the **VOLUME +** button on the remote control or turn the **VOLUME + / -** dial clockwise to resume normal listening volume.

Adjusting the Sound Effect

Press the **POP**, **JAZZ**, **ROCK**, **CLASSIC** or **FLAT** buttons to select a desired music mode.

Adjusting the Bass

Press the **BASS + / -** buttons to select the bass level.

Adjusting the Brightness

Press the **DIM + / -** buttons to select the brightness level.

Time Display

Press the **CLOCK** button to show the current time on the display for few a seconds.

Auto Setting the Clock

In **DAB/FM** mode, press **RDS/INFO** button repeatedly until **RDS CLOCKS** shows on the display. Once **RDS CLOCKS** has been selected, the clock will automatically update.

Manual Setting of the Clock

Manual Setting of the clock can only be done in **STANDBY** mode.

1. In **STANDBY** mode, press and hold the **CLOCK** button on the remote control until the hour digits are flashing.
2. Press the $\wedge \vee$ buttons on the remote control to adjust the hour digits while flashing, then press the **CLOCK** buttons on the remote control to confirm, then the minute digits will flash.
3. Press the $\wedge \vee$ buttons to adjust the minute digits while flashing, then press the **CLOCK** buttons on the remote control to confirm.
4. Each activated state will be cleared if any buttons are not pressed within 15 seconds.

Setting the Daily Timer

1. In **STANDBY** mode, press and hold the **TIMER** button on the remote control until the display shows "TIMER SET".
2. Press the $\wedge \vee$ buttons on the remote control to select **USB, TUNER, DOCK, DISC, or DAB** mode, and then press the **TIMER** buttons on the remote control to confirm.
3. The display will show the volume level and flash. Press the $\wedge \vee$ buttons on the remote control to adjust the volume to Vol 8 (minimum), and then press the **TIMER** buttons on the remote control to confirm.
4. The hour digits will flash on the display. Press the $\wedge \vee$ buttons on the remote control to adjust the hour digits, and then press the **TIMER** buttons on the remote control to confirm.
5. The minute digits will flash on the display. Press the $\wedge \vee$ buttons on the remote control to adjust the minute digits, and then press the **TIMER** buttons on the remote control to confirm.
6. The display will show the selected timer and "ON" will flash on the display. Press the $\wedge \vee$ buttons on the remote control to select "ON" to enable the timer, otherwise select "OFF" to disable the timer. Press the **TIMER** buttons on the remote control to confirm.

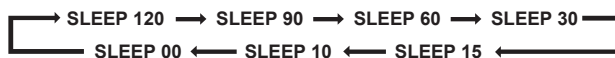
Setting the Sleep Timer



- Each enabled state will be cleared if a button is not pressed within 15 seconds.
- While the daily timer is active, when USB, DOCK or DISK mode has invalid play file detected will set to FM mode.
- The DAB/FM timer will go to the last station you tuned into.

Use the sleep timer to turn the system off after a certain number of minutes in play mode. By setting the sleep timer, you can fall asleep to music and know that your system will turn off by itself rather than play all night.

1. To set the sleep timer press the **SLEEP** button on the remote control repeatedly to view the different timer settings. The number of minutes shown will display in this sequence:



2. The system is now set to turn off after the number of minutes you have set. The display will show "**SLEEP #**", e.g. "**SLEEP 10**" means the unit will switch itself off after 10 minutes, "**SLEEP 15**" means the unit will switch itself off after 15 minutes, and so on.
3. Press the **SLEEP** button to show the reminding time till the unit switches off minutes and return back to previous screen.
4. To cancel the sleep timer press the **SLEEP** button repeatedly until "**SLEEP 00**" shows on the display.

System Reset

There may be times when you need to reset your unit back to the factory settings especially when you have moved house. If you experience reception problems you may want to reset and try again. If you move to another part of the country and pick up the local and national DAB stations in that area, your previously tuned channels may no longer be available.

1. Press the **FM/DAB** button to select **FM** or **DAB** mode.
2. Press the **MENU** button, the display will show "**SYSTEM**".
3. Press the **ENTER** button to select, and "**RESET**" will show on the display.
4. Press the **◀** or **▶** button to select "**Y**", and then press the **ENTER** button to select. Otherwise select "**N**" to cancel.
5. Press the rest is complete, the unit will start scanning for DAB channels immediately.



After the system reset, all the tuned stations, DAB, & FM preset stations will be erased.

Software Version

1. To view the software version, press the **FM/DAB** button to select **FM** or **DAB** mode.
2. Press the **MENU** button, the display will show "**SYSTEM**".
3. Press the **ENTER** button to select, and "**SW**" will show on the display.
4. Press the **MENU** button to exit.

DAB Operation

DAB Auto Scan

The auto scan will search for all DAB Band III channels. After the scan has finished, the first alphanumerically found station will be automatically selected.



Full auto scan will not replace the DAB stations in the memory. If you want to remove all the previously scanned stations, a system reset is required.

1. To activate auto scan, first press the **MENU** button to enter the DAB Menu. Then press the **◀▶▶▶** buttons to select the "FULL SCAN", and then press the **ENTER** button to confirm. You can also press the **INTRO/SCAN** button to perform a full scan. The display will show "Scan ...". This may take a few minutes, depending on the number of stations found.
2. All the stations that have been found will be stored automatically. To explore the found stations, press the **◀▶▶▶** buttons to select.

Secondary Services

You may see a ">" symbol after the name of the primary station whilst exploring the found stations by pressing the **◀▶▶▶** buttons. This indicates that there are secondary services available to that station. These secondary services contain extra services that are related to the primary station. e.g. a sports station may want to add extra commentaries. The secondary services are inserted directly after the primary station in the station list.

To select the secondary station, press the **◀▶▶▶** buttons until you find the secondary service. When the secondary service ends, the unit will automatically switch back to the primary station.

Manual Tuning

As well as the auto tune function, you can manually tune the receiver. This can help you when aligning your aerial or when adding stations that were missed while auto tuning.

1. Press the **MENU** button and then press the **◀▶▶▶** buttons to select Manual tune, the display will now show Manual tune. Press the **ENTER** button to confirm the selection.
2. Press the **◀▶▶▶** buttons to cycle through the DAB channels, which are numbered from 5A to 13B.
3. After your desired channel number is selected, press the **ENTER** button twice to confirm.

Presetting Stations

You can store up to 20 of your favourite DAB stations to the memory. This will enable you to access your favourite stations quickly and easily.

1. To store a preset, you must first be listening to the station that you would like to save, press and hold the **PROG** button. The display will show "**## Empty**", and the preset number will flash.

2. Press the **PRESET**+/- buttons to select your desired station preset number.
3. Press the **PROG** button to confirm your station, the display will show “**STORE**”.

Recalling a Preset Station

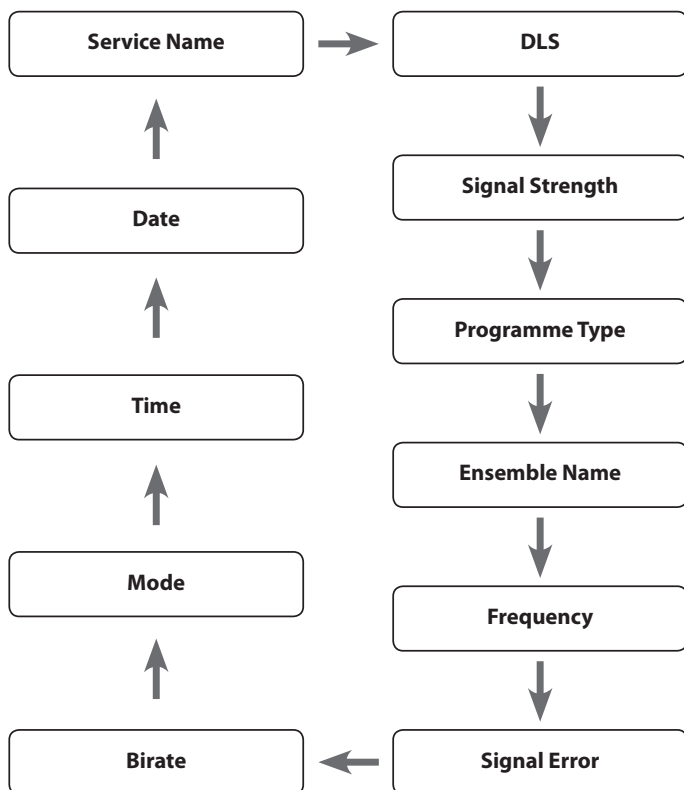
Once you have saved a station to one of the preset buttons, you can recall it by pressing the **0-9** buttons in pairs (e.g. 01, 02, 03) or press the **PRESET + / -** buttons on the remote control.



The stored stations will be saved into the memory and power off will not erase it. Storing a new station in a preset location will erase the previously stored station in that location.

DAB Display Modes

Every time you press the **RDS/INFO** button, the display will cycle through the following display modes: **Service Name**, **DLS**, **Signal Strength**, **Programme Type**, **Ensemble Name**, **Frequency**, **Signal Error**, **Birate**, **Mode**, **Time** and **Date**.



Service Name

Describes the type of service the station provides, e.g. news.

DLS (Dynamic Label Segment)

Dynamic label segment is a scrolling message that the broadcaster may include with their transmissions. The message usually includes information, such as programme details etc.



DAB – unlike normal radio, groups together several radio stations and transmits them on one frequency.

Signal Strength

The display will show a slide bar to indicate the signal strength, the stronger the signal, the longer the bar will be from left to right.

Programme Type

This describes the “**Style**” or “**genre**” of music that is being broadcast e.g. “**Rock**” or “**Classical**”.

Ensemble Name

A Ensemble/multiplex is a collection of radio stations that are bundled and transmitted on one frequency. There are national and local multiplexes. Local ones contain stations that are specific to that area.

Frequency

The frequency of the present station will be displayed.

Signal Error

A number showing the error rate. If the number is 0, it means the signal received is error free and the signal strength is strong. If the error rate is high, it is recommended to reorient the radio aerial or reposition the unit.

Birate

The display will show the digital audio bit rate being received.

Mode

The display will show the radio mode.


Time and Date

The broadcaster (Radio station) provides clock and date information automatically so there’s no need to manually set this information. If the information is not available, the display will show the incorrect time or date.

FM Operation

Scanning for Radio Stations

The unit will automatically select a FM radio station with a good signal.

1. Select the **TUNER** mode by tapping the  icon repeatedly on the unit or pressing the **FM/DAB** button on the remote control until the display reads "**TUNER**".
2. To activate automatic scanning, press and hold the **SCAN** button on the remote control.
3. All stations found will be automatically stored.
4. To select and listen to a saved radio station, press the **PRESET + / -** buttons on the remote control.

Searching for a Station Automatically

In **TUNER** mode, press and hold the **TU + / -** buttons on the remote control until the tuner starts searching for a station. The tuner will stop searching after tuning into a radio station.



The search may not stop at a station with a very weak signal.

Searching for a Station Manually

In **TUNER** mode, repeatedly press the **TU + / -** buttons on the remote control until the desired frequency reception quality is found.



With FM radio it may be necessary to fine tune each station by pressing the **TU + / -** buttons on the remote control repeatedly. Each press will adjust the frequency by 0.05MHz. If reception is still poor adjust the position of the aerial or try moving the radio to another location.

Searching Mode

1. Press the **MENU** button on the remote control and then press the **◀▶▶▶** buttons to select **SCAN**. Press the **ENTER** button to confirm.
2. Press the **◀▶▶▶** buttons to select **STRONG** and **WEAK**. Press the **ENTER** button to confirm.



Select weak searching signal is helpful when receiving poor signal reception.

For Better Reception

Fully unwind the FM aerial. Extend the FM aerial and place it in the position that offers the best sound reception.

Audio Mode

To listen to radio stations in either Stereo or Mono mode:

1. In FM mode, press the **MENU** button on the remote control and then press the **◀◀▶▶** buttons to select **SCAN**. Press the **ENTER** button to confirm.
2. Press the **◀◀▶▶** buttons to select **STEREO** and **MONO**. Press the **ENTER** button to confirm.

Presetting Stations

You can store up to 20 of your favourite FM stations to the memory. This will enable you to access your favourite stations quickly and easily.

1. To store a preset, you must first be listening to the station that you would like to save, press and hold the **PROG** button. The display will show “## Empty”, and the preset number will flash.
2. Press the **PRESET+/-** buttons to select your desired station preset number.
3. Press the **PROG** button to confirm your station, the display will show “STORE”.



You can auto store the first 20 DAB stations that found, press and hold the **PROG** button for 2 seconds to activate automatic programming. All available stations are programmed in according to waveband signal reception strength (from strongest to weakest).

Recalling a Preset Station

Once you have saved a station to one of the preset buttons, you can recall it by pressing the **0-9** buttons in pairs (e.g. 01, 02, 03) or press the **PRESET + / -** buttons on the remote control.



The stored stations will be saved into the memory and power off will not erase it. Storing a new station in a preset location will erase the previously stored station in that location.

FM Display Modes

Every time you press the **RDS** button, the display will cycle through the following display modes: the **Station Name**, **PTY**, **Frequency**, **RDS CLOCK** or **TEXT**.

The information is displayed on the lower segment of the display.

Station Name

When an RDS station is received, the name of that station will be displayed.

Radio Text

This displays a station description.

PTY (Programme Type)

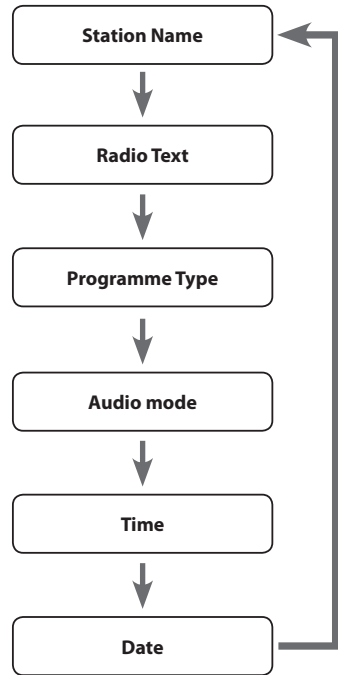
Programme type identification signal. (Example: News, Rock, Classical music.)

Audio Mode




When in FM mode, the display will show if the station being received is in mono or stereo.

Time and Date


The RDS CLOCK system may not properly operate in areas where RDS CLOCK service is not available. Once RDS CLOCK service is available, the RDS CLOCK system will commence operation.







Compatible Disc Types

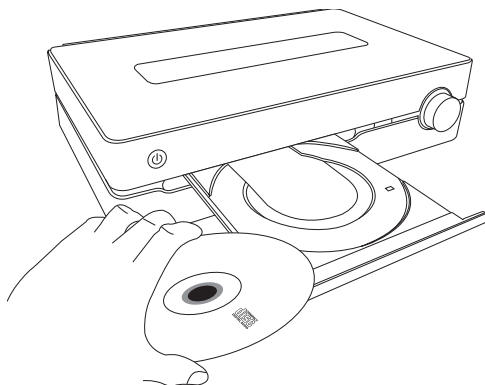
Disc Types	Disc Logo	Recorded Content
CD-R (CD Recordable)		AUDIO
CD-RW (CD-Rewritable)		AUDIO
AUDIO-CD (Compact Disc Digital Audio)		AUDIO



CD/MP3/WMA Operation

Tap the  icon repeatedly on the unit or press the **DISC** button on the remote control to select **DISC** mode.





Playback

1. Tap the  icon on the unit or press the  button on the remote control and the disc tray will open automatically.
2. Place the CD/MP3/WMA disc with the label side up into the CD compartment, and then tap the  icon on the unit or press the  button on the remote control to close the disc tray.



3. The total number of tracks will be shown on the display, tap the  icon on the unit or press the  button on the remote control to play the first track on the CD/MP3/WMA disc automatically.
 - This unit can play CD, CD-R, CD-RW, MP3, WMA disc, 8cm and Multi sectioned of MP3 DISCS.
 - The unit also supports "Playback Transfer Rate in 32-320 kbps for MP3, and 64-320 kbps for WMA".
 - If there is no disc or the disc can't be read, "NO DISC" will show on the display.

To Pause Playback

1. Tap the  icon on the unit or press the  button on the remote control to pause the playback.
2. To resume playback, tap the  icon on the unit or press the  button on the remote control again.

To Stop Playback

Tap the  icon on the unit or press the  button on the remote control to stop playback.

Skipping to Another Track

Tap the   icons on the unit or press the   buttons on the remote control to skip backwards to the previous track or skip forwards to the next track.

Random Playback

All the tracks on the disc can be played in a random order.

- During playback, press the **SHUFFLE** button on the remote control. "**SHUFFLE**" will show on the display.
- Tap the **⏮** icons on the unit or press the **⏮** buttons on the remote control to play the next random track.
- After all the tracks have been played once, playback will stop automatically.
- To cancel random playback, press the **SHUFFLE** button on the remote control during **SHUFFLE** playback. Normal playback will resume.

Repeat Playback

1. Press the **REPEAT** button once on the remote control, "**RPT ONE**" will show on the display. The unit will play the current track repeatedly.
2. Press the **REPEAT** button again, "**RPT ALL**" will show on the display. The unit will play all tracks repeatedly.
3. Press the **REPEAT** button again, "**RPT OFF**" will show on the display. The **REPEAT** function will be cancelled.

Programme Setting

The user can programme up to 30 tracks in CD mode in any desired order. Programme mode is activated while in **STOP** mode (programming only available on Audio CD).

1. Tap the **PROG** icon on the unit or press the **PROG** button on the remote control to enter **MEMORY** mode.
2. Tap the **⏮** icons on the unit or press the **⏮** buttons on the remote control to select the track that you want to preset. Tap the **PROG** icon on the unit or press the **PROG** button on the remote control to confirm.
3. Repeat steps 1-2 to programme more tracks.
4. Tap the **▶||** icon on the unit or press the **▶||** button on the remote control to playback programme tracks. The unit will play the first track of the programme.

Programme Cancel

Tap and hold the **■** icon on the unit or press and hold the **■** button on the remote control, or open the CD tray and close it again to erase the memory.



During Programme Mode

- Press the **REPEAT** button once on the remote control, "**RPT ONE**" will show on the display. The CD will play the current track repeatedly.
- Press the **REPEAT** button twice, "**RPT ALL**" will show on the display. The CD will play all tracks repeatedly.
- Press the **REPEAT** button once more again, "**RPT OFF**" will show on the display. The **REPEAT** function will be cancelled.


iPod/iPhone/iPad Operation



Using the iPod/iPhone/iPad dock you can use the unit to play music files stored on your iPod/iPhone/iPad.

This unit can support the following **iPod/iPhone/iPad** models.

Type	Support Model
iPhone	<ul style="list-style-type: none">• iPhone• iPhone 3G/3GS• iPhone 4/4S
iPod (with 30-pin dock connectors)	<ul style="list-style-type: none">• iPod touch 1st/2nd/3rd/4th Generation• iPod Classic• iPod nano 1st/2nd/3rd/4th/5th/6th Generation• iPod 4th Generation (with and without colour display)• iPod 5th Generation (video)• iPod mini
iPad	<ul style="list-style-type: none">• iPad• iPad 2













Docking the iPhone/iPod and Selecting iPhone/iPod Mode



Tap the  icon repeatedly on the unit or press the **DOCK** button on the remote control to select **DOCK** mode.

1. Press down on the **PUSH** logo on the docking cover of the unit to flip the docking cover up.
2. Insert your iPod/iPhone/iPad into the iPod/iPhone/iPad dock.
3. If the iPod/iPhone/iPad is connected, the “**iPOD**” indicator will show on the display, it will take around 10 seconds for the unit to identify the iPod/iPhone/iPad.
4. Tap the  icon on the unit or press the  button on the remote control to playback the current track.
5. Select your desired music, or videos, etc., and play the connected iPod/iPhone/iPad as usual.

iPod/iPhone/iPad Playback

You can use either the iPod/iPhone/iPad or the remote control.


- Tap the  icon on the unit or press the  button on the remote control to start / pause / resume playback.
- Press the **MENU** button then press the   buttons, then press the **ENTER** button to select the desired folder.
- Tap the   icons on the unit or press the   buttons on the remote control to select the previous or next music file.
- Tap and hold the   icons on the unit or press and hold the   buttons on the remote control to perform fast forward/reverse playback. Release the button to resume normal playback.

- Turn the **VOLUME + / -** dial on the unit or press the **VOLUME + / -** buttons on the remote control to adjust the volume.
- Tap the  icon on the unit or press the  button on the remote control to go to the previous iPhone/iPod menu.



- Your iPod/iPhone/iPad will automatically start charging once it is docked.
- Switch off your iPod/iPhone/iPad while listening to the radio to prevent signal interference.
- While your iPod/iPhone/iPad is docked, you can control it from the main unit, the remote control or from the iPod/iPhone/iPad directly.
- Use your iPod/iPhone/iPad controls to manually select your iPod/iPhone/iPad's music menu, then proceed to the next operation.

Control iPhone/iPod menu

1. In the **DOCK** mode, tap the **MENU** icon on the unit or press the **MENU** button on the remote control to enter the iPod/iPhone/iPad **MENU** mode.
2. Press the  buttons on the remote control to navigate in the iPod/iPhone/iPad menu.
3. Press the **ENTER** button on the remote control to confirm selection.
4. Press the **MENU** button on the remote control to return to the previous iPod/iPhone/iPad menu.

Charging your iPod/iPhone/iPad

1. Your iPod/iPhone/iPad has an internal non-removable battery. The battery may need to be charged if it has not been used for a while.
2. In the **STANDBY** or **ON** modes, you can automatically charge the iPod/iPhone/iPad through the unit when it is docked.



The iPod/iPhone/iPad battery is fully charged in about a few hours. If you charge it while playing music, it may take longer.




- You can control the iPod/iPhone/iPad player with the remote control or iPod/iPhone/iPad player itself while the unit is in DOCK iPod mode.
- This unit's charging function may not support some older iPod/iTouch generations.

Bluetooth Operation

The unit has a Bluetooth function that can receive a signal within 8 metres.



Pairing the unit with a Bluetooth device to listen to music:

1. During **ON** mode, tap the  icon on the unit or press the **DOCK/BT** button on the remote control to select **BT** mode.
2. Press and hold the **HI/PAIR** button until the display flash "search".
3. Activate your Bluetooth device and select the search mode.
4. "SDABTIP" will appear on your Bluetooth device.
5. Select "SDABTIP" and enter "0000" for the password if necessary.
6. To disconnect the Bluetooth function, switch to another function on the unit or disable the function from your Bluetooth device.



If the signal strength is weak, your Bluetooth receiver may disconnect, but it will re-enter pairing mode automatically.

USB Operation


1. Press down on the **PUSH** logo on the docking cover of the unit to flip up the docking cover.
2. While in the **ON** mode, tap the  icon repeatedly on the unit or press the **USB** button on the remote control to select **USB** mode.
3. Connect a USB device to **USB**  port directly or with a USB cable (not included).
4. The unit will automatically start playback.
5. Tap the **▶||** icon on the unit or press the **▶||** button on the remote control to start / pause / resume playback.
6. Tap the **◀◀▶▶** icons on the unit or press the **◀◀▶▶** buttons on the remote control to skip backwards and skip forwards.
7. Press the **^v** buttons on the remote control to select the desired folder (if the USB memory device has more than one folder).
8. Tap the **■** icon on the unit or press the **■** button on the remote control to stop playback.



- The unit can only play MP3 and WMA file formats in USB mode.
- This unit supports USB versions 1.1 and 2.0.
- The unit can support USB devices with up to 32GB of memory.
- The unit cannot play WMA files protected by "DRM".
- The unit may not compatible with all USB devices, this is not an indication of a problem with the unit.

AUX Operation

There are **AUX IN (L/R)** sockets located at the rear of the unit. Analogue audio sound signals from other sources can be connected to the unit through these sockets.

1. Connect to another audio device using the **AUX IN (L/R)** sockets via a RCA stereo audio cable (not included).
2. While in the **ON** mode, tap the  icon repeatedly on the unit or press the **AUX** button on the remote control to select **AUX** mode.
3. Turn the **VOLUME + / -** dial on the unit or press the **VOLUME + / -** buttons to adjust the volume to your desired level.
4. In **AUX** mode, operate your audio device directly for playback features.

Maintenance

Cleaning the Unit

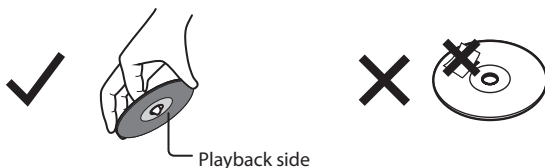


Ensure the unit is fully unplugged from the mains socket before cleaning.

- To clean the unit, wipe the case with a slightly moist, lint-free cloth.
- Do not use any cleaning fluids containing alcohol, ammonia or abrasives.
- Do not spray an aerosol at or near the unit.

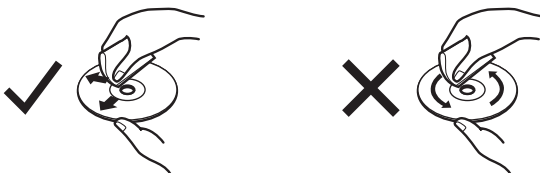
Handling Discs

- Do not touch the playback side of the disc.
- Do not attach paper or tape to the disc.



Cleaning Discs

- Fingerprints and dust on the disc cause picture and sound deterioration. Wipe the disc from the centre outwards with a soft cloth. Always keep the disc clean.



- If you cannot wipe off the dust with a cloth, wipe the disc lightly with a slightly moistened cloth and finish with a dry cloth.
- Do not use any type of solvent such as thinner, benzene, commercially available cleaners or antistatic spray. They may damage the disc.

Storing Discs

- Do not store discs in places subjected to direct sunlight or near heat sources.
- Do not store discs in places subjected to moisture and dust such as a bathroom or near a humidifier.
- Storing discs vertically in a case, stacking discs or placing objects on discs outside of their cases may cause warping.

Hints and Tips

If a problem occurs, it may often be due to something very minor. The following table contains various tips:

Menu	Description
No power	<ul style="list-style-type: none"> • Ensure the mains cable is connected securely at both ends. • Make sure that the ON mode is selected.
The remote control does not function	<ul style="list-style-type: none"> • Use the remote control near the unit. • Point the remote control at the remote sensor on the unit. • Replace the battery in the remote control with a new one. • Remove any obstacles between the remote control and the unit.
The unit does not respond when pressing any button	<ul style="list-style-type: none"> • The unit may freeze up during use. Switch the unit off and then on again at the mains socket to reset the unit.
CD	
The disc does not play	<ul style="list-style-type: none"> • There is no disc inside the unit ("NO DISC" appears on the display). • Insert the disc correctly with the label side facing up. • Clean the disc. • PAUSE mode may be activated, deactivate it. • A non-valid disc has been inserted. • Condensation may have formed inside the unit due to a sudden change in temperature. Wait about an hour for it to clear and try again.
Disc skips	<ul style="list-style-type: none"> • Make sure the unit is on a secure spot. Vibrations or jarring can cause the disc to skip.
File from Media storage device does not play	<ul style="list-style-type: none"> • Check the file format. • This product only supports MP3/WMA File formats.
Radio	
Desired station not found	<ul style="list-style-type: none"> • Weak signal. Use the Manual Tune function.
iPod/iPhone/iPad	
iPod/ iPhone/iPad does not respond to the speaker system	<ul style="list-style-type: none"> • iPod/iPhone/iPad may not be docked properly or installed properly. Remove your iPhone/iPod from the dock and check for obstructions on the connectors in the dock and on your iPod/iPhone/iPad. • Make sure that your iPod/iPhone/iPad is working properly before docking. Please refer to your iPod/iPhone/iPad manual for details.

Menu	Description
The unit doesn't play iPhone/iPod/iPad files or doesn't function as expected	<ul style="list-style-type: none"> • Make sure the iPod/iPhone/iPad is connected properly. • Standby mode may be activated; press the STANDBY ⏻ button again. • Make sure the iPod/iPhone/iPad is switched on. • Vibrations may have caused the iPod/iPhone/iPad to come loose from the docking station. • Check DOCK mode is selected. • Reinsert iPod/iPhone/iPad.
USB	
Unable to insert USB device	<ul style="list-style-type: none"> • Insert the USB device the other way round.
Cannot play some files from USB device	<ul style="list-style-type: none"> • Some USB devices may not be compatible with the unit. • Only MP3/WMA file formats are supported.
Bluetooth	
I cannot find "SDABTIP" on my bluetooth device	<ul style="list-style-type: none"> • Ensure the bluetooth function is activated on your bluetooth device.



If any functional abnormality is encountered, unplug the unit from the mains socket and reconnect it again.

Specifications

Model	SDABTIP12
Disc Format	CD, CD-R, CD-RW, MP3, WMA
Terminals:	iPod/iPhone/iPad Docking, CD Tray x 1, USB 2.0 x 1, AUX IN (L/R) Sockets x 1, Aerial Socket x 1
Frequency Range	FM: 87.5 – 108 MHz DAB: 174 – 240MHz
Power Supply Power Consumption	AC 220-240V~50Hz 35W
Output Speaker Power	50W x 2
Net Weight:	7.5kg
Dimensions: Unit Speaker	305mm(W) x 205mm(D) x 80mm(H) 175mm(W) x 197mm(D) x 260mm(H)

Features and specifications are subject to change without prior notice.



For general information about this appliance
and handy hints and tips, please visit
www.knowhow.com/knowledgebank or call 0844 5611234.



Visit Partmaster.co.uk today for the easiest way to buy electrical spares and accessories. With over 1 million spares and accessories available we can deliver direct to your door the very next day. Visit www.partmaster.co.uk or call 0844 800 3456 (UK customers only) Calls charged at National Rate.

Notes for battery disposal

The batteries used with this product contain chemicals that are harmful to the environment. To preserve our environment, dispose of used batteries according to your local laws or regulations. Do not dispose of batteries with normal household waste.

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



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.

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In the unlikely event of a problem developing, please contact the store where you purchased your equipment. We continually strive to improve our products; specifications may change without prior notice.

For advice on where to purchase accessories, please contact the store where you purchased your equipment.



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"Made for iPod", "Made for iPhone" and "Made for iPad" mean that an electronic accessory has been designed to connect specifically to iPod, iPhone or iPad respectively, and has been certified by the developer to meet Apple performance standards.

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DSG Retail Ltd. (co. no. 504877)
Maylands Avenue, Hemel Hempstead, Herts., HP2 7TG, UK

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