

Instruction Manual DAB Clock Radio

RA-D388/RA-D38H





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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. Do not operate the unit with wet hands, near water or other liquid.
- 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.
- A minimum distance of 5 cm around the unit should be maintained to allow for sufficient ventilation.
- 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 during a lightning storm.
- In the interests of safety and to avoid unnecessary energy consumption, never leave the unit switched on while unattended for long periods of time, e.g. overnight, while on holiday or while out of the house. Switch it off and disconnect the mains plug from the mains socket.

Mains Adapter Cable

 Make sure the unit or 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.

Mains Adapter

 The mains adapter will continue to draw electricity from the mains supply when plugged in the mains socket. In the interests of safety and to avoid unnecessary energy consumption, never leave the adapter plugged in the mains socket while unattended for long periods of time. Disconnect the adapter from the power supply.



Use only power supplies listed in the user instructions.

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.

Supervision

- Children should be supervised to ensure that they do not play with the unit.
- 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 userserviceable parts. Please leave all maintenance work to qualified personnel.
- Do not open any fixed covers as this may expose dangerous voltages.

Maintenance

- Ensure to unplug the unit from the mains socket 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.



This equipment is a Class II or double insulated electrical appliance. It has been designed in such a way that it does not require a safety connection to electrical earth.

~ AC voltage: This symbol indicates that the rated voltage marked with the symbol is AC voltage.

... DC voltage: This symbol indicates that the rated voltage marked with the symbol is DC voltage.

Thank you for purchasing your new product. We recommend that you spend some time reading this instruction manual in order that you fully understand all the operational features it offers. 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 items from the packaging. Retain the packaging. If you dispose of it please do so according to local regulations.

The following items are included:



Main Unit

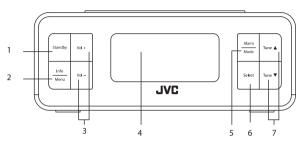
Mains Adapter





Product Overview

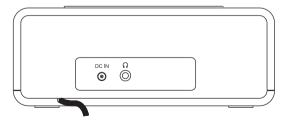
Front View



- 1. Standby Button
- 2. Info/Menu Button
- 3. Vol+/Vol- Button
- 4. LCD Display

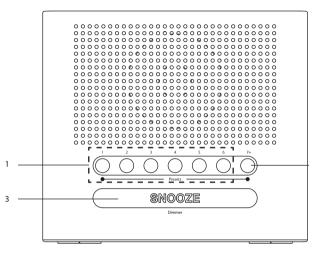
- 5. Alarm/Mode Button
- 6. Select Button
- 7. Tune▲/Tune▼ Button

Rear View



- 1. DAB / FM Aerial
- 2. DC IN Socket
- 3. Rearphones Socket

Top View



1. Preset 1/2/3/4/5/6 Button

- Press and hold to directly save preset station 1-6.
- Press to directly recall preset station 1-6.
- 2. Preset 7+ Button
 - Press and hold to enter
 <Save to P#> for preset station setup.
 - Press to enter < Preset Recall> for recalling preset stations among P1-10.

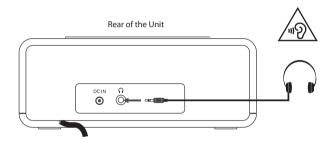
3. SNOOZE/DIMMER Button

- Press to activate the snooze function when the alarm sounds.
- Press to select the brightness level.

Connections

Using Earphones

Turn down the volume before connecting the earphones. Slowly raise the volume with the earphones on until you reach your desired volume. When earphones are connected, the speaker is automatically muted.



Long-term exposure to loud music may cause hearing damage. It is best to avoid extreme volume when using earphones, especially for extended periods.

Turning the Radio On for the First Time

- 1. Fully extend the aerial before plugging the unit into the mains.
- Connecting the unit to any other power source may damage the unit. Unwind the mains adapter cable to its full length. Connect the end of the cable to the **DC IN** Socket at the rear of the unit and then connect the mains adapter to the mains socket. Make sure the mains adapter is firmly inserted into the mains socket. The unit is now connected and ready to use.

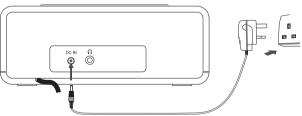


Ensure all connections are connected before connecting to the mains power socket.

Extend the aerial before switching to DAB mode for the first time. This will ensure that the initial scan captures all stations in your area.

Rear View of the Main Unit

To the mains socket



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Remove the mains plug from the mains socket if you want to switch the unit off completely.



- Ensure all audio connections of the unit are connected before connecting to the mains power socket.
- Make sure the mains plug is firmly inserted into the mains socket.
- To switch the unit off completely, remove the mains plug from the mains socket.
- Please turn the unit off completely to save energy when not in use.
- Use the mains cable as the disconnect device. The disconnect device shall remain readily operable.

Basic Operation

Switching ON/OFF

Press **Standby** button on the unit to switch the unit between the **On** and **Standby** mode.



Remove the mains plug from the mains socket if you want to switch the unit off completely.

Selecting Modes

Press and hold Alarm/Mode button to switch between DAB and FM mode.



The unit will automatically go to **Standby** mode after 15 minutes if there is no DAB signal. Press **Standby** button to resume.

Adjusting the Volume

Press Vol+/Vol- button on the unit to increase/decrease the volume.

Automatically Setting the Clock

The clock will be updated automatically if you can receive DAB/FM signal in your location.

In order to synchronise to the current local time, you must leave it on the DAB/FM station for a period of time. It may take about 1-2 minutes to receive the time signal.



If there is no DAB broadcast in your area, switch the unit into **FM** mode to receive the time signal, or you may set the clock manually (Refer to **"Setting the Time and Date"** section below).

Setting a Sleep Timer

You can set a sleep timer so if you are listening to your radio and fall asleep, it will automatically switch off at the preset time. The sleep timer can be activated for up to a maximum of 90 minutes.

- Press and hold Info/Menu button, and then press Tune▲/Tune▼ button to select <System>. Press Select button to confirm.
- Press Tune▲/Tune▼ button to select <Sleep>. Press Select button to confirm.
- Press Tune▲/Tune▼ button to select between Sleep Off, 10 minutes, 20 minutes, 30 minutes, 60 minutes, 70 minutes, 80 minutes or 90 minutes, and then press Select button to confirm.

Setting the Time and Date

- Press and hold Info/Menu button, and then press Tune▲/Tune▼ button to select <System>. Press Select button to confirm.
- Press Tune▲/Tune▼ button to select <Time>. Press Select button to confirm.
- Press Tune▲/Tune▼ button to select options, and then press Select button to confirm.

Set Time/Date	Here you can manually set the time and date.
Set date format	DD-MM-YYYY or MM-DD-YYYY
Set 12/24 hour	Set 12 Hour or Set 24 Hour display.
Auto update	Choose how you want the time to be automatically updated: Update from Any / Update from DAB / Update from FM / No update



It is highly recommended that "**Update from Any**" is selected for the unit, so that it can easily synchronize the time/date after power reconnection.

Alarm



Ensure the time and date is set before you can activate the alarm function.

Setting the Alarm On/Off

- Press Alarm/Mode button once to enter Alarm 1 Setup menu, or twice to enter Alarm 2 Setup menu.
- Press Tune▲/Tune▼ button to select Alarm On or Alarm Off, and then press Select button to confirm. The display will show "Alarm Saved".
- 3. Once the alarm is set, \$1 (Alarm 1)/\$2 (Alarm 2) or \$\$ (Both Alarm 1) and Alarm 2) icon will show on the display.

Alarm Setup

1. Press Alarm/Mode button once to enter Alarm 1 Setup, or twice to enter Alarm 2 setup. Press Select button to confirm.

On time	00:00 (manually set up the time)
Duration	15/30/45/60/90/120 minutes
Source	Buzzer / FM / DAB (If the wake-up source is DAB and the signal strength is low, the Buzzer alarm will be triggered.)
Preset	Last listened or saved preset station (not available for Buzzer mode)
Frequency	Daily / Once / Weekends / Weekdays
Alarm volume	Press Tune▲/Tune▼ button to adjust the alarm volume.
Alarm On/Off	Press Tune▲/Tune▼ button to select between Alarm On and Alarm Off .

 Press Tune▲/Tune▼ button to select options, and then press Select button to confirm.



During the setup process, you may press **Alarm/Mode** button to exit the alarm setup menu.

- 3. The display will show "Alarm Saved" after the setup is done.
- Once the alarm is set, +1 (Alarm 1)/+2 (Alarm 2) or + + (Both Alarm 1 and Alarm 2) icon will show on the display.
- 5. To temporarily switch off alarm, press SNOOZE/Dimmer button to activate Snooze function when alarm sounds. Press SNOOZE/Dimmer button repeatedly to set snooze period time of 5, 10, 15 or 30 minutes in turn. The set snooze time will show on the display and unit will go to standby.

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The options of Snooze time depends on which alarm duration time you selected.

Alarm duration time	Snooze time
15 minutes	5 or 10 minutes
30 minutes	5, 10 or 15 minutes
45/60/90/120 minutes	5, 10, 15 or 30 minutes

To turn off alarm, press Standby or Alarm/Mode button when alarm sounds.

Software version

This information may be requested when dealing with technical support issues.

- Press and hold Info/Menu button, and then press Tune▲/Tune▼ button to select <System>. Press Select button to confirm.
- 2. Press **Tune**▲/**Tune**▼ button to select **<SW version**>, and then press **Select** button to confirm.
- 3. The software version will show on the display.
- 4. Press Info/Menu button to exit.

Factory Reset

If you want to delete all your stations and settings, you can return your radio back to the default setting by running a **Factory Reset**.

- Press and hold Info/Menu, and then press Tune▲/Tune▼ button to select <System>. Press Select button to confirm.
- Press Tune▲/Tune▼ button to select <Factory Reset>, and then press Select button to confirm.
- 3. Press **Tune**▲/**Tune**▼ button to select <**Yes**>, and then press **Select** button to confirm.



After factory reset, all tuned stations, preset stations and alarm settings will be erased then your radio will be in **Standby** mode.

Backlight

Press **SNOOZE/Dimmer** button repeatedly to set the display brightness between **High**, **Medium**, **Low** and **Off**.

DAB Operation

If the unit is connected to the mains power for the first time, the unit will show "**Welcome ! Digital Radio**" and then "**00:00**". Press **Standby** button to switch on the unit and perform auto scan. During the scan the display will show "**Scanning...**" together with a slide bar that indicates the progress of the scan and the number of stations that have been found so far.

Once the scan has finished, the unit will select the first alphanumerically found station. To explore the found stations, press **Tune**▲/**Tune**▼ button and then **Select** to confirm selection.

Full Scan

The **Full Scan** will search for the entire DAB Band III channels. After the scan has finished, the first alphanumerically found station will be automatically selected.

- To activate full scan, press and hold Info/Menu button, and then press Tune▲/Tune▼ button to select <Full scan>. Press the Select button to confirm.
- 2. The display will show **Scanning...** and a progressing slide bar.
- 3. All the stations that have been found will be stored automatically. To explore and listen to the found stations, press **Tune**▲/**Tune**▼ button and then **Select** to confirm selection.

Secondary Services

You may see a \leq symbol before the name of the station, 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 **Tune**▲/**Tune**▼ button on the unit until you find the secondary service you want, then press **Select** button on the unit to select it.

Manual Tune

As well as the auto scan function, you can manually tune them in. You will need to know which multiplex the station you are looking for is in.

- Press and hold Info/Menu button, and then press Tune▲/Tune▼ button to select <Manual tune>. Press Select button to confirm.
- 2. Press Tune▲/Tune▼ button to scroll through the DAB channels, which are numbered from 5A to 13F.
- 3. Press Select to select the station that you would like to listen to.

Saving Preset Stations

You can store up to 10 of your favourite stations to the memory. This will enable you to access your favourite stations quickly and easily.

Presets 1 - 6

To store a preset, you must first be listening to the station that you would like to save. If you want to store the station in preset positions 1 - 6 press and hold the **Preset (1 - 6)** button for 2 seconds. The words **<Preset # stored>** will show on the display.

Presets 1 -10

- Press and hold the 7+ button for 2 seconds. The <Save to P7> list will show on the display.
- Press Tune▲/Tune▼ button to select the preset position that you would like to store, and then press Select button to save the station. The words "Preset # stored" will show on the display.

Recalling a Preset Station

Recall Presets 1 - 6

To recall preset stations that are stored in positions 1-6 just press the **Presets 1-6** button.

Recall Presets 1-10

- Press 7+ button, the Preset Recall list will be displayed. Press Tune▲/ Tune▼ button to select your desired preset station number.
- 2. Press Select button to confirm



If you choose a preset that hasn't been allocated a station, "**Preset Empty**" will be displayed.

DAB Display Modes

Every time you press **Info/Menu** on the unit, the display will cycle through the following display modes.

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

Signal Strength

This shows 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" and "genre" of the programme that is being broadcast.

Ensemble Name

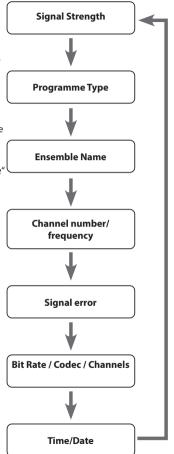
The Ensemble/Multiplex is a collection of radio stations that are bundled and transmitted together in a single frequency. There are national and local multiplexes, local ones contain stations that are specific to that area.

Channel number/frequency

This displays the Channel number/ frequency of the present station, such as "11C 220.352MHz".

Signal error

Show the stability and quality of signal reception , the best representation for 0.



Bit Rate / Codec / Channels

The display will show the digital audio bit rate being received with additional information about the audio codec and channel configuration.

Time / Date

This displays the current time and date.

FM Operation

Press and hold Alarm/Mode button repeatedly to select FM mode.

Auto Scan

- To activate auto scan, press Select button or press and hold Tune▲/ Tune▼ button to perform auto scan. The display will show "Scanning..."
- 2. Once a station has been found, the scanning will stop automatically.

Manual Tune

To tune FM frequency manually, press **Tune**▲/**Tune**▼ button repeatedly until your desired frequency is reached.

Each turn will adjust the frequency by 0.05MHz. If reception is still poor, adjust the position of the DAB/FM aerial or try moving the radio to another location.

Scan Setting

In the **Scan setting** menu you can choose if you want your radio to tune to **Strong Stations Only** or select **All Stations**, and it will try to tune to all stations, however some may be very weak.

- Press Tune▲/Tune▼ button to select <Strong Stations Only> or <All Stations>, then press Select button to confirm.

Saving Preset Stations

You can store up to 10 of your favourite stations to the memory. This will enable you to access your favourite stations quickly and easily.

Presets 1 - 6

To store a preset, you must first be listening to the station that you would like to save. If you want to store the station in preset positions 1 - 6 press and hold the **Preset (1 - 6)** button for 2 seconds. The words **<Preset # stored>** will show on the display.

Presets 1 -10

- Press and hold the 7+ button for 2 seconds. The <Save to P7> list will show on the display.
- Press Tune▲/Tune▼ button to select the preset position that you would like to store, and then press Select button to save the station. The words "Preset # stored" will show on the display.

Recalling a Preset Station

Recall Presets 1 - 6

To recall preset stations that are stored in positions 1-6 just press the **Presets 1-6** button.

Recall Presets 1-10

- Press 7+ button, the Preset Recall list will be displayed. Press Tune▲/ Tune▼ button to select your desired preset station number.
- 2. Press Select button to confirm



If you choose a preset that hasn't been allocated a station, "**Preset Empty**" will be displayed.

FM Display Modes

Every time you press **INFO/MENU** button on the unit, the display will cycle through the following display modes.

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

Radio Text

The broadcaster can include a message that displays information about the current programme.

Programme Type

This describes the "Style" or "Genre" of music that is being broadcast.

Station Name / Frequency

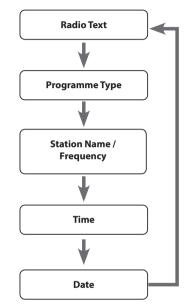
When an RDS station is received, the name of that station will be displayed, or if not the frequency will be displayed.

Time

This displays the current time provided automatically by the broadcaster.

Date

This displays the current date provided automatically by the broadcaster.



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 aerosol at or near the unit.

Hints and Tips

If a problem does occur, it may often be due to something very minor. The following table contains various tips. If you require additional assistance

- For UK, please call our UK Call Centre on 0344 561 1234.
- For Ireland, please call our Ireland Call Center on 1 890 818 575.

General

Problem	Solution
No power.	Ensure the mains plug is connected.Make sure that you select the ON mode.
No sound from the unit.	 Please try either one of the solutions below: Make sure that the unit is not muted. Turn the Vol+/Vol- button on the unit to resume normal listening. Press Standby button on the unit to switch the unit to standby mode. Then press the button again to switch the unit on. Unplug the unit from the mains socket, then plug them again. Switch on the unit.

Problem	Solution
The unit does not respond when pressing any buttons.	• The unit may freeze up during use. Switch the unit off and then on again at the mains socket to reset the unit.

Radio DAB/FM

Problem	Solution
Poor radio reception.	 Make sure the DAB/FM aerial is fully extended. Electrical interference in your home can cause poor reception. Move the unit away from them (especially those with motors and transformers).
Desired station not found.	 Weak signal. Search manually. If reception is still poor, adjust the position of the aerial.



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

Product Fiche and Specifications

Main Unit

Brand	JVC
Model	RA-D38B / RA-D38H
Speaker Output Power	1W RMS
Frequency Range	FM 87.50 – 108.00 MHz DAB 174.928 - 239.200 MHz
Net Weight	0.4 kg
Unit Dimension (W) \times (D) \times (H)	139 mm × 155 mm × 63 mm

Mains Adapter (Use only provided adapter)

Manufacturer's name and address	DONGGUAN DONGNIU ELECTRONIC TECHNOLOGY CO., LTD. 3th Floor, No.8, HengLing Street, HengJiao Industrial Park, ShiJie Town, Dongguan City, Guangdong, P.R. China
Model Number	DNS051-0590500-AB
Input Voltage and Frequency	100-240V~ 50-60Hz 0.2A max.
Output Voltage	DC 5.9 V
Output Current	0.5 A
Output Power	2.95 W
Average Active Efficiency	74.4 %
No-Load Power Consumption	0.09 W

Features and specifications are subject to change without prior notice.

Useful Information and Licences

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All the support you need.

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The symbol on the product or its packaging indicates that this product must not be disposed of with your other household waste. Instead, it is your responsibility to dispose of your waste equipment by handing it over to a designated collection point for the recycling of waste electrical and electronic equipment. The separate collection and recycling of your waste

equipment at the time of disposal will help conserve natural resources and ensure that it is recycled in a manner that protects human health and the environment. For more information about where you can drop off your waste for recycling, please contact your local authority, or where you purchased your product.

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Declaration of Conformity (RED)

Hereby, Currys Group Limited declares that the radio equipment type [RA-D38B / RA-D38H] is in compliance with Directive 2014/53/EU.

The full text of the EU declaration of conformity is available at the following internet address:

https://www.currys.co.uk/

Click on HELP & SERVICES/Repairs & maintenance/Product Manuals and enter the model number.

Declaration of Conformity (RER)

Hereby, Currys Group Limited declares that the radio equipment type [RA-D38B / RA-D38H] is in compliance with Radio Equipment Regulations 2017 (S.I. 2017/1206).

The full text of the UK declaration of conformity is available at the following internet address: https://www.currys.co.uk/ Click on HELP & SERVICES/Repairs & maintenance/Product Manuals and enter the model number.

For Help and Support Call UK: 0344 561 1234 Ireland: 1890 818 575

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