

SALORA

DAB+/FM Alarm Clock Radio

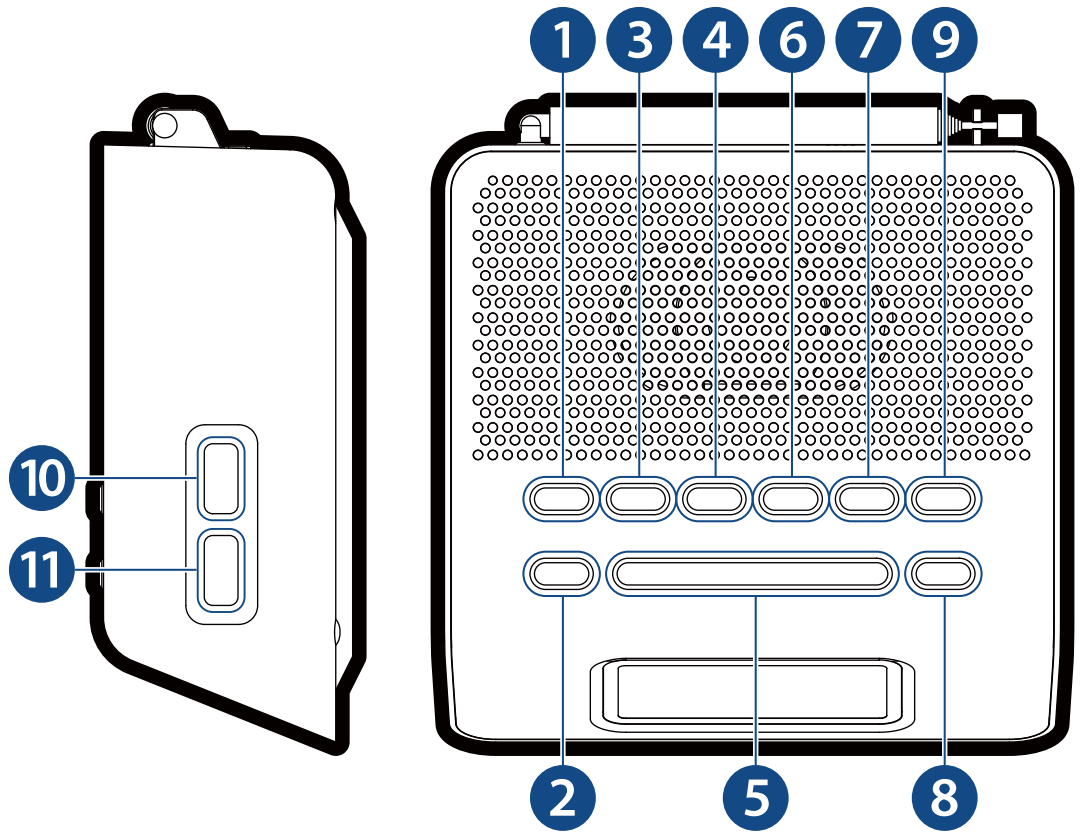
Instruction Manual

CRU628DAB



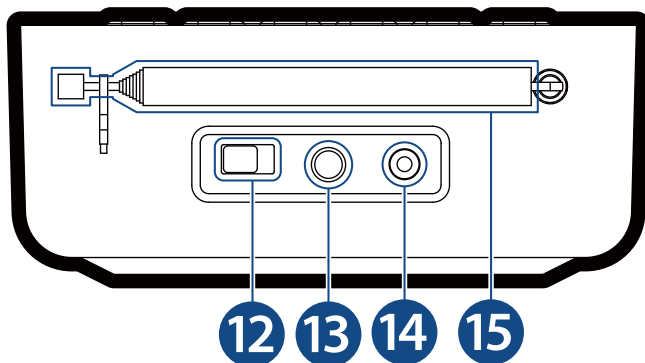
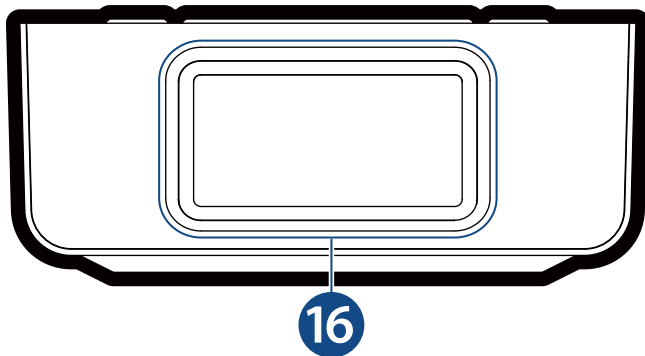
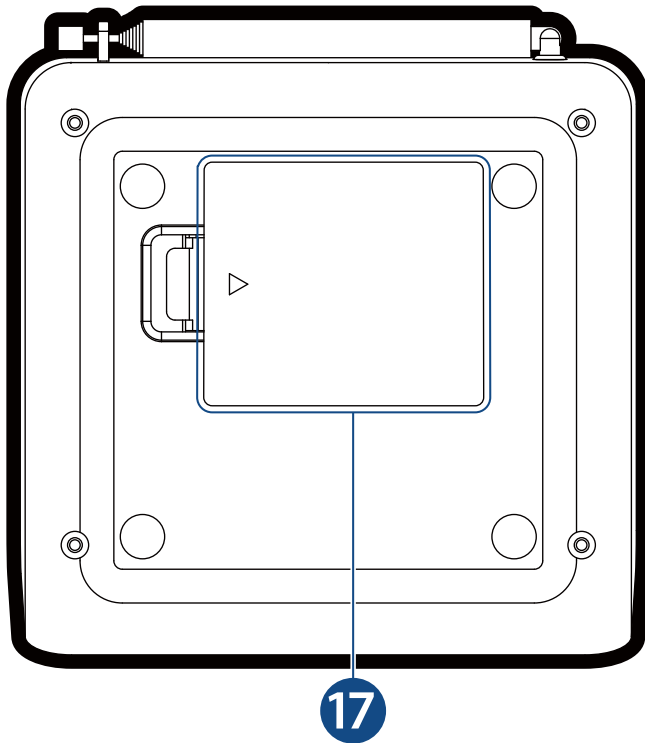
IMPORTANT: Please read all instructions carefully before use and keep for future reference

Controls and Functions



- | | | |
|---------------------|------------------|-------------|
| 1. Standby/
Mode | 4. Preset/Dimmer | 8. Volume + |
| 2. Volume - | 5. Enter/Snooze | 9. Next |
| 3. Scan | 6. Info/Menu | 10. USB Out |
| | 7. Previous | 11. USB Out |

Controls and Functions



- 12. Power (On/Off)
- 13. DC In
- 14. Earphone Jack
- 15. Antenna
- 16. LCD Screen
- 17. Back Up Battery

Please note all (Ref.) refer to the *Controls and Functions* mapping guide on Pages 1-2.

Basic Operation

Plug the power supply plug into the mains and the connector into the back of the system labelled DC IN (Ref.13).

Power Supply ON/OFF at back of system (Ref.12).

Fully extend the antenna (Ref.15) so that it can rotate to get the best FM signal.

Press the 'Standby/Mode' button (Ref.1) to turn the unit on. The system should go straight to DAB Radio mode and automatically start scanning for stations. The display will show "Searching" and can take a few minutes to scan.

Press the 'Standby/Mode' button (Ref.1) to switch to FM or press again to switch back to DAB.

Standby

To change the music system back into standby, press and **hold** the 'Standby/Mode' button (Ref.1). To turn completely off press the button on rear of the unit (Ref.12) and switch off at the mains. The cord must be out of reach of children.

DAB Radio

Press the 'Standby/ Mode' button (**Ref.1**) to switch to DAB Radio. On first use it will automatically scan all stations and save them.

Fully extend the antenna (**Ref.15**).

To auto scan (if the unit hasn't automatically done so, or shows no signal) press the 'Scan' button (**Ref.3**) and then release. This will start scanning up the frequency band and store all stations that have a good signal. Please note, if you aren't in a good DAB signal area then your signal may be very weak.

The radio will automatically save all the stations with a strong signal. After searching has finished it will automatically play the first station stored.

To listen to all stations that have been stored use the 'Next' (**Ref.9**) and 'Prev' (**Ref.7**) buttons to scroll through the stations.

The radio will display station information when you press the 'Info/Menu' button (**Ref.6**). Press multiple times to view all information available (see page 10).

When you power up the radio again after switching off, it will automatically tune to the same station (DAB or FM) that was last selected.

How to store a preset radio station

Up to 10 preset stations can be set. To store a station that you are currently playing:

Press and **hold** 'Preset/Dimmer' button (**Ref.4**). "Preset Empty '1'" will show on the display, the number flashing.

Press 'Prev' (**Ref.7**) or 'Next' (**Ref.9**) button to change the "1" to the number you want to store the station as. Then press 'Enter/Snooze' button (**Ref.5**) to save. The display will then show "Preset (1) stored".

How to play a preset radio station

Press the 'Preset' (**Ref.4**).

Press 'Prev' button (**Ref.7**) or 'Next' (**Ref.9**) to scroll through your preset stations, up to 10.

Press 'Enter' button (**Ref.5**) to select your choice.



IMPORTANT: *Please make sure you have extended the antenna (Ref.15) to its full length. This will then enable you to rotate it to get the best signal.*

FM Radio

Press the 'Mode' button (**Ref.1**) to switch to FM. The first time you do this FM frequency "87.5 MHz" will be displayed on the screen.

Fully extend the antenna (**Ref.15**).

To auto-scan press and release the 'Scan' button (**Ref.3**).

This will then start scanning up the frequency band and play the first station it finds with a good signal.

How to tune a specific frequency manually

To listen to a specific frequency press and **hold** the 'Next' button (**Ref.9**) to search up the bandwidth quickly and 'Prev' button (**Ref.7**) to search down quickly. It will stop searching when the button is released. To search slowly press the 'Next' (**Ref.9**) and 'Prev' button (**Ref.7**) multiple times rather than holding.

Mono and Auto

In working mode, press and **hold** 'Info/Menu' button (**Ref.6**), use the 'Prev' (**Ref.7**) or 'Next' (**Ref.9**) buttons to choose your option.

Choose "AUDIO MODE" and press the 'Enter/Snooze' button (**Ref.5**).

Press 'Enter/Snooze' (**Ref.5**) multiple times to change between Mono and Auto. The display will show which mode you are in.

How to store a preset radio station

Up to 10 preset stations can be set. To store a station that you are currently playing:

Press and **hold** 'Preset/Dimmer' button (**Ref.4**). "Preset Empty '1'" will show on the display, with the number flashing.

Press 'Prev' (**Ref.7**) or 'Next' (**Ref.9**) button to change the "1" to the number you want to store the station as.

Press 'Enter/Snooze' button (**Ref.5**) to save.

The display will then show "Preset (1) stored".

How to play a preset radio station

Press the 'Preset' button (**Ref.4**).

Press 'Prev' (**Ref.7**) or 'Next' (**Ref.9**) button to scroll through your preset stations, up to 10.

Press 'Enter' button (**Ref.5**) to select your choice.

FM Sensitivity

This is a measurement of how well the tuner can pick up signals. The lower the number (it's usually in the range of 9 to 11), the better.

Press and **hold** the 'Info/Menu' button (Ref.6).

To make your choice use the 'Prev/Next' buttons (Ref.7/9) to choose your option.

Choose "FM SENSITIVITY" and press the 'Enter' button (Ref.5).

To make your choice use the 'Prev/Next' buttons (Ref.7/9) to highlight your option, then press 'Enter/Snooze'.



IMPORTANT: *Please make sure you have extended the antenna (Ref.15) to its full length. This will then enable you to rotate it to get the best signal.*

Station Information for DAB and FM Radio

DAB Radio

Press the 'Info/Menu' button (**Ref.6**) repeatedly to show the different programme information.

Bit Rate: Shows the data rate at which the signal is being transmitted.

Bit Error Rate (BER): Provides details of the signal error rate.

Channel and Frequency: Displays the station's transmission channel number and frequency.

PTY (Programme Type): Shows the type and description of the programme provided by the DAB station.

Time and Date: Displays the time and date information provided by the broadcaster.

DAB Indication: Indicates DAB mode.

Dynamic Label Segment (DLS): Displays scrolling text information supplied by the broadcaster.

FM Radio

Press the 'Info/Menu' button (**Ref.6**) repeatedly to show the different programme information.

Signal Strength: Displays a signal bar with the strength of the current station.

Time and Date: Displays the time and the date.

Frequency: Displays the station's transmission frequency.

Audio Type: Displays the audio type of the station you are listening to. It will either be Stereo or Mono.

Radio Text: Displays scrolling text information supplied by the broadcaster.

Programme Type: Displays a description of the type of programme provided by the broadcaster.

Clock and Date Setting

Manually Setting the Date

Ensure the unit is in working mode (i.e. listening to DAB/FM Radio).

Press and **hold** the 'Info/Menu' button (**Ref.6**).

Use the 'Prev/Next' buttons (**Ref.7/9**) to choose your option.

Choose "SET TIME/DATE" and press the 'Enter' button (**Ref.5**).

The year will flash on the display screen. Using the 'Prev' (**Ref.7**) or 'Next' (**Ref.9**) button press until the required year is displayed.

To confirm the year press the 'Enter/Snooze' (**Ref.5**) button.

The month will then flash on the display screen. Using the 'Prev' (**Ref.7**) or 'Next' (**Ref.9**) buttons press until the required month is displayed.

To confirm the month press 'Enter/Snooze' (**Ref.5**).

The date will then flash on the display screen. Using the 'Prev' (**Ref.7**) or 'Next' (**Ref.9**) buttons press until the required date is displayed.

To confirm the date press the 'Enter/Snooze' (**Ref.5**) button.

Manually Setting the Time

The time can be changed straight after changing the date.

The hour will flash on the display screen. Using the 'Prev' (**Ref.7**) or 'Next' (**Ref.9**) buttons, press until the required hour is displayed.

To confirm the hour, press the 'Enter/Snooze' (**Ref.5**) button.

The minutes will then flash on the display screen. Using the 'Prev' (**Ref.7**) or 'Next' (**Ref.9**) button press until the required minute is displayed.

To confirm the minutes, press 'Enter/Snooze' (**Ref.5**).

The time is now set.

Dual Alarm Setting

Alarm 1/Alarm 2 Setting

Ensure the radio is in working mode (i.e. listening to DAB or FM Radio and not in standby mode).

Press and **hold** 'Info/Menu' button (**Ref.6**). Use the 'Prev' (**Ref.7**) or 'Next' button (**Ref.9**) to choose your option.

Choose "SET ALARM1" and press the 'Enter' button (**Ref.5**).

To turn the Alarm on, press the 'Next' button (**Ref.9**) so that "ON" is flashing and press the 'Enter/Snooze' button (**Ref.5**) to confirm.

The hour digits for the alarm will flash. Press the 'Prev' or 'Next' buttons (**Ref.7/9**) to change the hour and press 'Enter/Snooze' button (**Ref.5**) to confirm.

Press the 'Prev' or 'Next' buttons (**Ref.7/9**) to change the minutes and press the 'Enter/Snooze' button (**Ref.5**) to confirm.

Press the 'Prev' or 'Next' buttons (**Ref.7/9**) to choose when you want the alarm to sound: Daily/Weekdays/Weekends/Once, and press the 'Enter/Snooze' button (**Ref.5**) to confirm.

Press the 'Prev' or 'Next' buttons (**Ref.7/9**) to select your preferred alarm sound: BEEPER/DAB/FM, and press the 'Enter/Snooze' button (**Ref.5**) to confirm.

Press the 'Prev' or 'Next' buttons (**Ref.7/9**) to change the alarm volume and press the 'Enter/Snooze' button (**Ref.5**) to confirm.

To set Alarm 2, follow Alarm 1 instructions but choose "Alarm 2 Set".

Alarm Sound, Snooze and Dual USB Ports

Alarm Sound

If the alarm is set to “DAB/FM” mode it will play DAB/FM Station. If there is no signal it will automatically revert to BEEPER.

If two alarms are set, and ALARM 1 is sounding when ALARM 2 begins to sound it will automatically turn off ALARM 1.

The alarm will sound for 90 minutes before it turns off automatically.

Snooze/Switch off Alarm when Sounding

When alarm sounds, press the ‘Enter/Snooze’ button (Ref.5) to snooze for 9 minutes. You can keep snoozing every 9 minutes for up to an hour.

If ALARM 1 is snoozed then ALARM 2 will also be snoozed.

To turn the alarm off completely press the Standby/Mode button (Ref.1).

Dual USB Ports – Charging your Phone

Both USB Ports (Ref.10 & 11) output 5V/2A. When connected via a USB lead into the USB port (Ref.10/11) a phone or tablet can be charged. You can not play your music via the USB connection: it is only used for charging a phone or tablet.

Other Functions

Sleep Setting

This enables you to programme the radio to switch off at a selection of set times up to 90 minutes from activation.

In working mode, press and **hold** 'Info/Menu' button (**Ref.6**). Use the 'Prev' (**Ref.7**) or 'Next' (**Ref.9**) buttons to choose your option.

Choose "SET SLEEP" and press the 'Enter/Snooze' button (**Ref.5**).

Using the 'Prev/Next' buttons (**Ref.7/9**), choose from:

OFF, 10mins, 20mins, 30mins, 40mins, 50mins, 60mins, 70mins, 80 mins or 90mins.

When your choice is displayed press 'Enter/Snooze' (**Ref.5**).

The system will automatically start the timer.

To turn the sleep timer off, follow the above instructions and select "OFF" from the choices.

Once the timer has been set the minutes will count down on the display screen on right hand side. Example; if set to turn off in 10 minutes "S10" will flash, counting down to "S0". The radio will then go into standby mode.

Display Brightness

To change the display brightness, ensure the system is in standby. Press the 'Dimmer/Preset' button (**Ref.4**) to adjust the screen brightness. Press multiple times to view the different levels of brightness.

System Reset

Press and **hold** 'Info/Menu' button (**Ref.6**). Use the 'Prev' (**Ref.7**) or 'Next' (**Ref.9**) buttons to choose your option.

Choose "SYSTEM RESET" and press the 'Enter/Snooze' button (**Ref.5**).

The display will show "Press enter key to reset". Press 'Enter/Snooze' button (**Ref.5**).

SW Version – Software Version Display

Press and **hold** 'Info/Menu' button (**Ref.6**). Use the 'Prev' (**Ref.7**) or 'Next' (**Ref.9**) buttons to scroll through to show software version "DS540 v1.00".

Technical Specifications and Warranty

Technical Specifications

Power Supply	100-240V AC INPUT 5V/2.5A DC OUTPUT
Mode	FM 87.5-108MHz DAB/DAB+ 174-240MHz
Output Power	2 W
Standby Mode	Show Clock
LCD	Black background white fonts, negative LCD

IMPORTANT SAFETY INFORMATION

1. Read these instructions.
2. Keep these instructions.
3. Heed all Warnings.
4. Follow all instructions.
5. Do not clean the apparatus near or with water.
6. Clean only with a dry cloth.
7. Do not block any ventilation openings.
Install in accordance with the manufacturer's instructions.
8. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
9. Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
10. Only use attachments/accessories specified by the manufacturer.
11. Unplug this apparatus during light storms or when unused for long periods of time.
12. Refer all servicing to qualified service personnel.
Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally or has been dropped.
13. No naked flame sources, such as lit candles, should be placed on the apparatus.
14. Dispose of used electrical products and batteries safely according to your local authority and regulations.

ADDITIONAL WARNINGS

The apparatus shall not be exposed to dripping or splashing and no objects filled with liquid, such as vases, shall be placed on apparatus.

Main plug is used to disconnect device and it should remain readily operable during intended use. In order to disconnect the apparatus from the main mains completely, the mains plug should be disconnected from the main socket outlet completely.

Battery shall not be exposed to excessive heat such as sunshine, fire or the like.

RECYCLING ELECTRICAL PRODUCTS

You should now recycle your waste electrical goods and in doing so help the environment.



This symbol means an electrical product should not be disposed of with normal household waste. Please ensure it is taken to a suitable facility for disposal when finished with.

IMPORTANT: Please read all instructions carefully before use and keep for future reference



Risk of electric shock.
Do not open



Read all instructions carefully before use and keep for future reference



When servicing, use only identical replacement parts



CAUTION

RISK OF ELECTRIC SHOCK
DO NOT OPEN



ATTENTION

RISQUE D'ELECTROCUTION
NE PAS OUVRIR



IMPORTANT: Please read all instructions carefully before use and keep for future reference