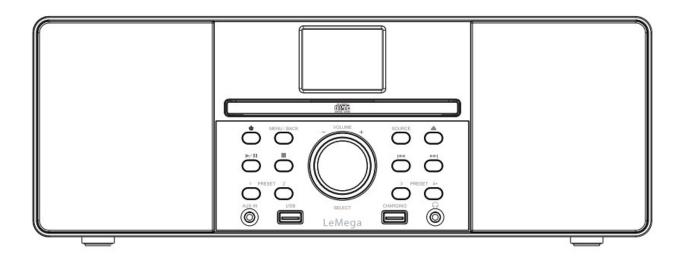
# DAB/DAB+(Optional)/FM radio with CD player and Bluetooth



## MSY1 USER MANUAL

PLEASE READ THIS USER MANUAL COMPLETELY BEFORE OPERATING THIS UNIT AND RETAIN THIS BOOKLET FOR FUTURE REFERENCE

#### CAUTION:

Usage of controls or adjustments or performance of procedures other than those specified herein may result in hazardous radiation exposure.

This unit should not be adjusted or repaired by anyone except qualified service personnel.

#### PRECAUTIONS BEFORE USE

#### KEEP THESE INSTRUCTIONS IN MIND:

1. Do not use this device near water.

2. Clean only with a slightly damp cloth.

3. Do not cover or block any ventilation openings. When placing the device on a shelf, leave 5 cm (2") free space around the whole device.

4. Install in accordance with the supplied user manual.

5. \* Don't step on or pinch the power adaptor. Be very careful, particularly near the plugs and the cable's exit point. Do not place heavy items on the power adaptor, which may damage it. Keep the entire device out of children's reach! When playing with the power cable, they can seriously injure themselves.

6. \* Unplug this device during lightning storms or when unused for a long period.

7. Keep the device away from heat sources such as radiators, heaters, stoves, candles and other heat-generating products or naked flame.

8. Avoid using the device near strong magnetic fields.

9. Electrostatic discharge can disturb normal usage of this device. If so, simply reset and restart the device following the instruction manual. During file transmission, please handle with care and operate in a static-free environment.

10. Warning! Never insert an object into the product through the vents or openings. High voltage flows through the product and inserting an object can cause electric shock and/or short circuit internal parts. For the same reason, do not spill water or liquid on the product.

11.Do not use in wet or moist areas such as bathrooms, steamy kitchens or near swimming pools. 12.Do not use this device when condensation may occur.

13.Although this device is manufactured with the utmost care and checked several times before leaving the factory, it is still possible that problems may occur, as with all electrical appliances. If you notice smoke, an excessive build-up of heat or any other unexpected phenomena, you should disconnect the plug from the main power socket immediately.

14. This device must operate on a power source as specified on the specification label. If you are not sure of the type of power supply used in your home, consult your dealer or local power company.

15.\* The socket outlet must be installed near the equipment and must be easily accessible.

16.\* Do not overload ac outlets or extension cords. Overloading can cause fire or electric shock.

17.\* Devices with class 1 construction should be connected to a main socket outlet with a protective earthed connection.

18.\* Devices with class 2 construction do not require a earthed connection.

19. Keep away from rodents. Rodents enjoy biting on power cords.

20.\* Always hold the plug when pulling it out of the main supply socket. Do not pull the power cord. This can cause a short circuit.

21. Avoid placing the device on any surfaces that may be subject to vibrations or shocks.

22. To clean the device, use a soft dry cloth. Do not use solvents or petrol based fluids. To remove severe stains, you may use a damp cloth with dilute detergent.

23. The supplier is not responsible for damage or lost data caused by malfunction, misuse, modification of the device or battery replacement.

24. Do not interrupt the connection when the device is formatting or transferring files. Otherwise, data may be corrupted or lost.

25. If the unit has USB playback function, the usb memory stick should be plugged into the unit directly. Don't use an usb extension cable because it can cause interference resulting in failing of data.

26. The apparatus shall not be exposed to dripping or splashing and make sure that no objects filled with liquids, such as vases, are placed on or near the apparatus.

27.\* To completely disconnect the power input, the mains plug of the apparatus shall be disconnected from the mains, as the disconnect device is the mains plug of apparatus.

28. If the unit works with battery, Battery shall not be exposed to excessive heat such as sunshine, fire or the like.

29. Attention should be drawn to the environmental aspects of battery disposal.

30. The apparatus can only be used in moderate extremely cold or climates warm environments should be avoided.

31. The rating label has been marked on the bottom or back panel of the apparatus.

32. This device is not intended for use by people (including children) with physical, sensory or mental disabilities, or a lack of experience and knowledge, unless they're under supervision or have received instructions about the correct use of the device by the person who is responsible for their safety.

33. This product is intended for non-professional use only and not for commercial or industrial use. 34. Make sure the unit is adjusted to a stable position. Damage caused by using this product in an unstable position or by failure to follow any other warning or precaution contained within this user manual will not be covered by warranty.

35.Never remove the casing of this apparatus.

36.Never place this apparatus on other electrical equipment.

37. Do not use or store this product in a place where it is subject to direct sunlight, heat, excessive dust or vibration.

38.Do not allow children access to plastic bags.

39. Only use attachments/accessories specified by the manufacturer.

40. Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as the power supply cord or the plug, when liquid has been spilled or objects have fallen into the apparatus, when the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.

41.\*Do not use a damaged power cord or plug or a loose outlet. Doing so may result in fire or electric shock.

42.Prolonged exposure to loud sounds from personal music players may lead to temporary or permanent hearing loss.

#### INSTALLATION

•Unpack all parts and remove protective material.

•\*Do not connect the unit to the mains before checking the mains voltage and before all other connections have been made.

#### \* Those instruction are related only to products using power cable or AC power adaptor.

#### COMPLIANCE WITH FCC REGULATIONS

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) This device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class B Digital Device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may

cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

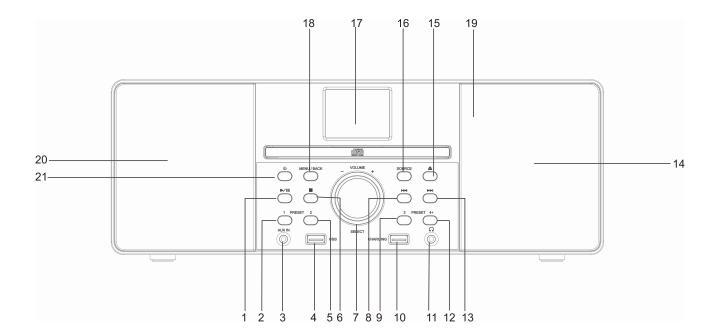
- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

## CAUTION: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.



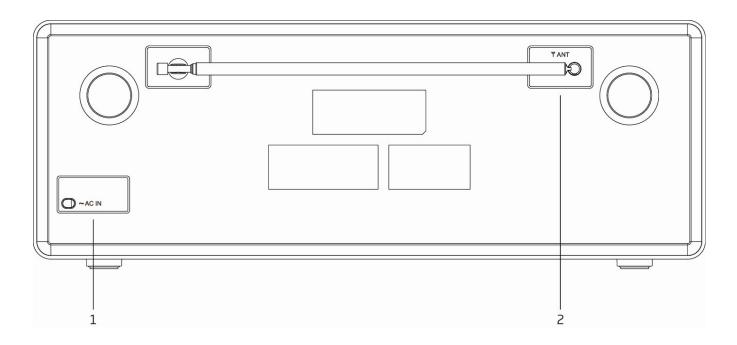
To prevent possible hearing damage, do not listenat highvolume levels for long periods of time. Consistent exposure to highvolumes when using headphones candamage your hearing. Always check the volume level before youinsert headphones into your ears. Use of headphones other than those supplied by Pure may expose you hearing damage, as the highlevelvolume warning on the device may be inaccurate. Use of headphones while operating a vehicle is not recommended and is illegalinsome areas. If you find that listening to is distracting while operating any type of vehicle or performing anactivity that requires your full attention, stop listening.

## **PRODUCT OVERVIEW**



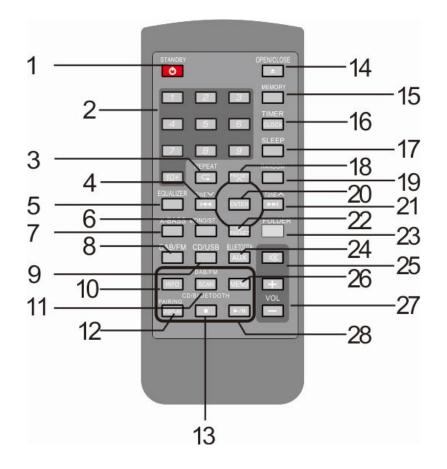
1. CD/BLUETOOTH PLAY/PAUSE ►/II FM_AUTON SCAN BUTTON	12. PRESET 4 BUTTON	
2. PRESET 1 BUTTON	13. CD/BLUETOOTH SKIP NEXT	
	►►I / TUNE+ BUTTON	
3. AUDIO IN JACK	14. SPEAREK L	
4. USB JACK FOR PLAYING MP3	15. CD DOOR OPEN/CLOSE	
	BUTTON	
5. PRESET 2 BUTTON	16. SOURCE BUTTON	
6. CD/USB STOP ■ BUTTON	17. TFT DISPLAY	
7. VOLUME CONTROL KNOB	18. MENU/BACK BUTTON	
SELECT BUTTON		
MENU BUTTON		
8. CD/BLUETOOTH SKIP PREVIOUS	19. REMOTE IR	
I /TUNE- BUTTON		
9. PRESET 3 BUTTON	20. SPEAREK R	
10. USB CHARGE JACK	21.STANDBY BUTTON	
11. PHONE JACK		

**REAR PANEL** 



- 1. AC ~ IN POWER CORD
- 2. ANT The antenna should be extended to ensure good reception.

## **Remote control**



1. STANDBY <sup>也</sup> BUTTON	15. MEMORY BUTTON
2. DISC DIRECT SEARCH BUTTON	16. TIME/CLK.SET BUTTON
3. REPEAT BUTTON	17. SLEEP BUTTON
4. CD/USB TRACK DOWN I OR	18. FOLDER UP BUTTON/
TIME DOWN BUTTON TUNER	TUNER PRESET BUTTON
DOWN BUTTON	
5. EQ BUTTON	19. RANDOM BURRON
6. FM MONO/ST. BUTTON	20. SELECT BUTTON
7. X-BASS BUTTON	21. CD/USB TRACK UP ►► OR TIME
	UP ,TUNER UP BUTTON
8. DAB/FM SELECT BUTTON	22. FOLDER DOWN BUTTON/ TUNER PRESET
	DOWN
9. CD/USB SELECT BUTTON	23. FOLDER ON/OFF BUTTON
10. DAB INFO BUTTON	24. BLUETOOTH /AUX SELECT BUTTON
11. DAB/FM SCAN BUTTON	25. MUTE BUTTON
12. CD/USB DISPLAY/ BT PAIRING	26. DAB/FM MENU BUTTON
BUTTON	
13. CD /USB/BT STOP ■ BUTTON	27. VOLUME UP AND DOWN BUTTON
14. OPEN/CLOSE BUTTON	28. CD/USB/BT PLAY/PAUSE ►/II BUTTON

#### ACCESSORIES INCLUDED

Carefully remove the unit and all accessories from the package.

Please verify that you have all the following accessories before recycling the gift box.

- User Manual
- Remote control

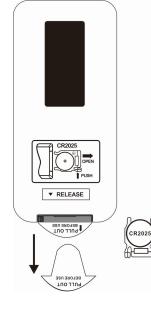
#### POWER SOURCE

This unit operates on 100-240VAC ~ 50/60 Hz AC household current and requires one CR2025 3V lithium battery (included) for the remote control. Do not attempt to operate the unit from any other power source. You could cause damage to the unit and void your warranty.

#### **AC Power Connection**

Plug the AC power cord into an available 100-240VAC ~ 50/60 Hz AC Outlet. Make sure the plug is securely inserted into the AC outlet.

#### Remote Control



The remote control operates on one CR2025 3V lithium battery (included in the remote). To activate the remote control, remove the insulator tab inserted in the battery compartment.

If the remote operation becomes intermittent or unsatisfactory, replace the original battery with a new CR2025 3V lithium battery.

1. Press down on the compartment cover, slide out the battery holder from the remote control case.

2.Replace the battery making sure the battery is installed correctly. The remote will not work if the battery is installed with the wrong polarity. **CAUTION:** 

Danger of explosion if the battery is replaced incorrectly.

Replace only with the same or equivalent type battery.

Insert the battery holder back into the battery slot.

**NOTE:** Only use a well-known brand of battery to ensure the longest life and best performance.

#### **Battery Precautions**

- Replacement of batteries must be done by an adult.
- The supply terminals are not to be short-circuited.
- Non-rechargeable batteries are not to be recharged.
- Exhausted batteries are to be removed.
- Only batteries of the equivalent type are to be used.
- Batteries are to be inserted with the correct polarity.
- Dispose of batteries properly. Do not dispose of batteries in fire. The batteries may explode or leak.

## 

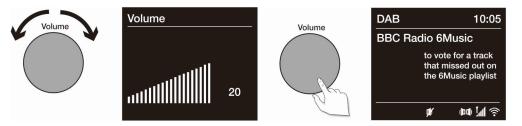
#### DO NOT INGEST BATTERY, CHEMICAL BURN HAZARD

The remote control supplied with this product contains a coin/button cell battery. If the coin/button cell battery is swallowed, it can cause severe internal burns in just 2 hours and can lead to death.

Keep new and used batteries away from children. If the battery compartment does not close securely, stop using the product and keep it away from children.

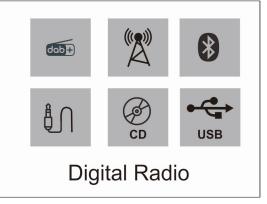
## ADJUSTING AND MUTING THE VOLUME

Turn the Volume dial to increase or decrease the volume.



#### FEATURES DISPLAY SOURCE/ MENU

Press the Source button to display the 'Source' menu. Turn and press the Select dial to switch between input sources.



Description	Function
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DAB Radio (Optional)	Listen to a digital radio station.
FM Radio	Listen to an FM radio station.
Bluetooth	Listening to a Bluetooth device
Auxiliary Input	Listen to content from a device connected to your Aux in connection
CD Player	Listen to a CD.
USB Player	Listen to tracks from your computer USB.

#### Changing the information shown on screen

When listening to a digital or FM radio station, you can change the information that is displayed on the screen.

#### **Digital radio(Optional)**

When listening to digital radio, press the Select dial to toggle the information displayed on screen between Scrolling text, Programme type, Ensemble, Channel / frequency, Signal strength / error, Bitrate or Date.

When listening to digital radio, you can also press and hold the Select dial to toggle the display to show the 'Now playing' screen, a full screen version of the radio station artwork and a screen that shows information about the show that is being broadcast along with the radio station artwork.

#### FM radio

When listening to FM radio, press the INFO button to toggle the information displayed on the screen between 'Scrolling text', 'Programme type', 'Stereo/Mono' and 'Date'.

#### **POWER** button

Turn STANDBY button

1. Press the Power Button for Turn on the DAB Digital Radio. The first time the DAB Digital Radio is switched, it will start up DAB mode. It will automatically scan for the available radio stations.



2. When your DAB Digital Radio is using power adapter, Press and hold the Power Button for 2 seconds to switch 'standby' .Unplug the power adapter to turn off your Digital Radio completely.

## LISTENING TO DIGITAL OR FM RADIO

#### **Changing digital DAB stations**

1. Press the Source button and turn and press the Select dial to select 'DAB radio' from the Home screen. The first time you select DAB radio, DAB will perform an auto tune to find all available stations and will tune into one when finished.



2. Press and hold the Menu button Select to station List

3. Press the SELECT Button to change the station.

Station List	10:27	0
BBC Radio 1		
BBC Radio 1Xtra		
BBC Radio 2		
BBC Radio 3		
BBC Radio 4		
BBC Radio 5 Live		
<b>BBC Radio 6Music</b>		

#### **Changing FM stations**

#### Seek tuning

Press the Select dial or the TUNE I or TUNE I Button on the front panel to seek to the next or previous FM radio station that has a strong signal. If you are using the remote control press the TUNE or TUNE I buttons on the remote control to seek to the next or previous station.

#### Manual tuning

Turn the Select dial right or left or press the TUNE I or TUNE buttons on the front panel to step up or down 0.05 MHz. If you are using the remote control press the TUNE I or TUNE i buttons to step up or down 0.05 MHz.

#### Storing a preset

You can store up to 30 digital and 30 FM stations for quick access.

#### To quick-store a station to a preset button (1-3)

Tune to the DAB or FM station you want to store. Press and hold one of the numbered Preset buttons (1-3) for two seconds until you see a message to confirm that the preset has been stored.

#### To store a station to the preset list (4-30)

1. Tune to the DAB or FM station you want to store.

2. Hold the 4+ button to view the numerical list of stored presets, then turn and press the Select dial or use the "Select" buttons on the remote control to choose any Preset number between 4 and 30. You can overwrite existing presets.

4. Press the Select dial or the Select button on the remote control to store the preset

#### To recall a preset when listening to digital radio or FM radio

- 1. To tune to Presets 1 to 3, press the corresponding numbered button on the front panel or on the remote control (1 to 3).
- 2. To access presets 4 to 30 on the front panel press the 4+ button, turn the Select dial right or left to scroll through the list of presets, then push and release the Select dial to tune to the selected preset. To access presets 4 to 30 using the remote control, press and release the 4+ button and use the "Select" buttons to scroll and select a preset.

## Using the auxiliary input

You can use the auxiliary input play any music from your phone or tablet.

#### Connecting an auxiliary device

Connect the line out or headphone socket of your auxiliary device to the Aux In socket using a suitable cable.

#### Selecting the auxiliary input

- 1. Press Source button to select 'Auxiliary Input' from the Home screen.
- 2. Connect the external audio source to the Aux I n 3. 5 mm stereo socket.

Recall from Preset			
1.	BBC Radio 1		
2.	BBC Radio 2		
З.	Absolute radio		
4.	[Not set]		

5. [Not set]

Selecting a preset

## USING THE BLUETOOTH INPUT

You can use Bluetooth to wirelessly connect to a device, such as a mobile phone or tablet. You can then stream music from your mobile phone or tablet through.

The first time you connect a Bluetooth device, you need to pair them. After you've paired a device, remembers it for the next time.

#### Listening to a Bluetooth device

- 1. Press to source to Bluetooth mode. This will power on the Bluetooth.
- 2. Turn on the Bluetooth on your enabled device.
- 3. Select Bluetooth device name "LEMEGA MSY1" when it appears on your device's screen to initiate searching.
- 4. You can start to play your music files wirelessly. Adjust the volume level on your device.
- 5. If you want to pair the **LEMEGA MSY1** with another Bluetooth device, press and hold the BT Pairing Button (on remote control) a few seconds. The "connected" will flash. The **LEMEGA MSY1** will go into Pairing/Discoverable mode. Repeat steps 3 & 4

Note: For more information, see your Bluetooth device's user manual. If you are asked to enter a pass code, enter 0000.

#### **Disconnecting a Bluetooth device**

To disconnect a Bluetooth device, do one of the following:

- Press Source to switch to digital radio or FM radio.
- Switch off Bluetooth on the connected device.

#### **CD/USB** operation

Loading and Playing CD Disc

Press the SOURCE button to CD mode. Press the OPEN/CLOSE button to eject the CD compartment door. Install a disc with the CD label side facing up. Press the OPEN/CLOSE button again to close the CD compartment door. After reading, the total number of tracks will be shown on the display. It will automatically start to play.

#### **Reading and Playing USB Device**

Insert a USB device into the USB input jack. Press the SOURCE button to USB mode. After reading the total number of tracks will be shown on the display. Press the USB PLAY/PAUSE ►/II button to play.

#### **Play/Pause Control**

To pause playback press the PLAY/PAUSE ►/II button. Press the button again to resume playback. **Stop Control** 

To stop playback press the STOP **b**utton.

#### Skip Track

During playback press the PREVIOUS I or NEXT → button to search to the previous or next track.

#### Direct Select Track

Press the numeric buttons [1], [2], ..., [0] to directly select the desired track to play. For example when the button [3] is pressed and then follow by pressing the select button, it will jump to track 3 to play. Or when the button [1] and then button [2] are pressed and then follow by pressing the select button, it will jump to track 1,2 to play.

#### High-Speed Music Search

During playback press & hold the PREVIOUS I or NEXT ➡ button to start high-speed searching. When you release the PREVIOUS I or NEXT ➡ button normal speed playback will resume.

#### Repeat Playing

During playback press the REPEAT  $\subseteq$  button once the display shows " $\mathcal{Q}$ ". The current track will be played repeatedly. Press the REPEAT  $\subseteq$  button again the display shows " $\mathcal{Q}$ ". All tracks will be played repeatedly. Press the REPEAT  $\subseteq$  button again to resume normal playback.

#### **Random Play**

During playback press the RANDOM button to play music in random order. The display will show " $\prec$ ". Press the RANDOM button again to resume normal playback.

#### Programmed Playback

This unit can be programmed to play a sequence of tracks selected.

1. Insert a disc and in stop mode press the MEMORY button. "P-01" is shown with "01" flashing in "T-01" shown.

- 2. Press the PREVIOUS I or NEXT → button to select the desired track.
- 3. Press the SELECT button to save the desired track.
- 4. Repeat steps 2-4 to program up to 99 programmed tracks.
- 5. Press the PLAY/PAUSE ►/II button to play according to the programmed track.
- 6. To clear the program play, press the STOP **b**utton twice or change to another mode.
- 7. During program play you can also do the "Repeat One" or "Repeat All" operation. But during the program play, random play is not supported.

#### Folder Select (MP3 file only)

During MP3 playback press the FOLDER button to FOLDER ON, Press the PRESET  $\checkmark$  or PRESET  $\land$  button repeatedly to tune to change the folder.

In stop mode press the PRESET  $\checkmark$  or PRESET  $\land$  button to change the folder. Then press the PREVIOUS I or NEXT  $\triangleright$  button to select your desired track to play. Press the PLAY/PAUSE  $\triangleright$ /II button to start playback the track.

#### ID3 Tag Display (MP3 file only in which the ID3 Tag information is included)

Press the DISPLAY button will toggle the ID3 Tag display on/off. When it is on, the MP3 track's title, artist and album details will be displayed.

## Setting clock and timers

#### Setting TIMES

- 1. Press the TIMER/CLOCK button to select 'Alarms'.
- 2. Press Select to turn 'Alarm' to 'On'.
- 3. Turn and press the Select dial to change the 'Frequency.
- 4. Select 'Wake Up time' by turning and pressing the Select dial, turn the dial to adjust the hours and minutes, pressing Select to confirm each section.
- 5. Turn and press the Select dial to select 'Source'. Turn and press the Select dial to choose between 'FM', 'Digital Radio', 'CD' or 'USB', then press the Select dial to confirm.
- 6. If you've chosen 'Digital Radio' or 'FM' radio, turn and press the Select dial to select 'Preset'. To play the station you last listened to, turn and press the Select dial to select 'Last listened' or turn and press the Select dial to choose a radio station from the preset list. Note: Skip this step if you are setting a Tone alarm.
- 7. Turn and press the Select dial to select 'Duration'. Turn and press the Select to set the duration that the alarm will sound in minutes.
- 8. Turn and press the Select dial to select 'Volume'. Turn and press the Select the dial to set the volume of the alarm.

## EQ operation

You can enjoy different EQ sound effect modes.

1. Press the EQUALIZER button the display shows Equalizer'.

2. Turn and press the Select dial of PRESET V or PRESET A button to choose between 'Normal', 'Classic', 'Jazz', 'Pop', 'Rock', 'Speech' and 'My EQ'. If you want to use a custom equalization setting, select 'Custom' (see below for more information).

## X-BASS

You can also boost the bass effect of the music. Press the X-BASS button will toggle the X-Bass effect between On and Off.

## Sleep function

1. When the unit is switched on, press the SLEEP button repeatedly to select sleep duration from 15, 30, 45, 60, 90, sleep time off,

2. When the sleep timer is zero, the unit will turn off automatically.

3. To cancel the sleep function, press the STANDBY button to turn off the unit. Or press the SLEEP button repeatedly to select "sleep off".

## Time and date settings

The clock will automatically set itself using your digital or FM radio signal. If the time or date does not Update automatically, you can manually set it using this option.

Note: Any time or date updates received by a digital broadcast will override manual settings.

Setting the time and date manually

- 1. Press the Menu button to view the main menu.
- 2. Turn and press the Select dial to select 'System settings' > 'Time/Date'.
- 3. Turn and press the Select dial to choose 'Set Time/Date'.
- 4. Turn and press the Select dial to set the day of the month. Repeat to set the month and year.

5. Turn and press the Select dial to set the hour. Repeat to adjust the minutes.

Note: If you have set 12 hour time format, make sure that you select the 'AM' or 'PM' version of the hour before pressing the Select dial.

#### Time and date synchronization options

You can synchronize the time and date on the FM or digital radio signal.

To specify the clock synchronization options:

- 1. Press and hold the Menu button to view the main menu.
- 2. Turn and press the Select dial to select 'System settings' > 'Time/Date'.
- 3. Turn and press the Select dial to choose 'Auto update'.
- 4. Turn and press the Select dial to choose between the 'from any', 'from Digital Radio', 'from FM' and 'No Update' clock synchronization options.

#### Changing the time format

- 1. Press and hold the Menu button to view the main menu.
- 2. Turn and press the Select dial to select 'System settings' > 'Time/Date'.
- 3. Turn and press the Select dial to choose 'Set 12/24 hour'.
- 4. Turn and press the Select dial to choose between '12' or '24' hours.

#### Changing the date format

- 1. Press and hold the Menu button to view the main menu.
- 2. Turn and press the Select dial to select 'System settings' > 'Time/Date'.
- 3. Turn and press the Select dial to choose 'Set date format'.
- 4. Turn and press the Select dial to choose between 'DD-MM-YYYY' and 'MM-DD-YYYY'

#### Changing your preferred language

You can select the language for menus and options.

- 1. Press and hold the Menu button to view the main menu..
- 2. Turn and press the Select dial to choose 'System settings' > 'Language'.

3. Turn and press the Select dial to select a menu language.

#### Carrying out a factory reset

Resetting removes all presets, stored stations, alarms and resets all other options to default settings.

- 1. Press and hold the Menu button to view the main menu...
- 2. Turn and press the Select dial to choose 'System settings' > 'Factory Reset'.
- 3. Turn and press the Select dial to select 'Yes' to reset factory settings. Select 'No' if you do not want to reset to factory settings.

#### Backlight

You can adjust the duration that the screen is illuminated for and the brightness of the screen when. Timeout

To adjust the duration of the screen backlight before dimming:

- 1. Press and hold the Menu button to view the main menu
- 2. Turn and press the Select dial to choose 'System settings' > 'Backlight'.
- 3. Turn and press the Select dial to choose 'Timeout'.
- 4. Turn and press the Select dial to choose a timeout setting. To specify that the backlight should always remain on, choose 'On'.

#### On level

- 1. Press and hold the Menu button to view the main menu
- 2. Turn and press the Select dial to choose 'System settings' > 'Backlight'.
- 3. Turn and press the Select dial to choose 'On Level'.
- 4. Turn and press the Select dial to choose between 'High', 'Medium' or 'Low'.

#### Dim level

- 1. Press and hold the Menu button to view the main menu.
- 2. Turn and press the Select dial to choose 'System settings' > 'Backlight'.
- 3. Turn and press the Select dial to choose 'Dim Level'.
- 4. Turn and press the Select dial to choose between 'High', 'Medium', 'Low' or 'Off'.

## **DAB settings (Optional)**

Note: You can only see the DAB settings when you have selected 'DAB' as the radio source.

#### Full scan

You can use the 'Full Scan' (auto tune) function to automatically scan for new digital radio stations and remove inactive ones.

To carry out an auto tune:

- 1. Press the Menu button.
- 2. Turn and press the Select dial or use the <Select> buttons on the remote control to choose 'Scan'.The number of stations found will be displayed during the autotune.

When the autotune has finished, tune to the last station that you were listening to. If the last station you were listening to is no longer available, tune into the first station in the alphabetical list.

#### Manual tuning

To manually check the signal strength of a known channel:

- 1. Press and hold the Menu button to view the main menu.
- 2. Turn and press the Select dial to choose 'Manual tune'.
- 3. Turn and press the Select dial to choose the channel.

#### Dynamic range control

Dynamic Range Control (DRC) is used to make quieter sounds in a digital radio broadcast easier to hear at low volume or in a noisy environment. Check with the broadcasters to find out if they use DRC. To change the DRC settings:

1. Press and hold the Menu button to view the main menu.

2. Turn and press the Select dial to choose 'DRC'.

3. Turn and press the Select dial to choose between one of the following options:

DRC high: Applies maximum compression to the DRC level.

DRC low: Applies reduced compression to the DRC level.

DRC off: Removes DRC compression.

#### FM radio settings

Note: You can only see the FM radio settings when you have selected 'FM' as the radio source.

#### FM stereo option

You can choose between stereo or mono reception when listening to FM radio. Mono may improve clarity where stereo signals are weak.

#### To change between Stereo or Mono reception:

- 1. Press and hold the Menu button to view the main menu.
- 2. Turn and press the Select dial to choose 'Audio Setting'.
- 3. Select between 'Stereo Allowed' or 'Forced Mono'.

#### FM scan

You can choose whether automatically stops at the next available FM station or the next available FM station with a strong signal when scanning for an FM station. To change the FM scan setting:

- 1. Press and hold the Menu button to view the main menu.
- 2. Turn and press the Select dial to choose 'Scan Setting'.
- 3. Select between 'Strong Stations Only' or 'All Stations'

#### Energy saving

Due to ErP stage 2 requirements and protect the environment, the unit will turn off to the standby mode automatically once no music has been playing around 15 minutes except in AUX mode. When the AUX mode is used for more than 4 hours, the unit will switch to standby mode. 10 minutes before entering standby mode you will be notified with "AUTO-OFF" flashing on the display. To extend the AUX mode you can press RANDOM.

When the unit is power off due to ErP, you can press the STANDBY button to turn on the unit again.

#### **TECHNICAL SPECIFICATIONS**

DAB+ radio frequency range FM radio frequency range Bluetooth frequency range AC power input Power consumption Speaker output power Bluetooth USB charging port Aux in Phone out 174.928-239.2 MHz 87.5-108 MHz 2.402-2.480 GHz 100-240V~, 50/60Hz 30 W 2 x 10 W V5.0 + EDR USB 2.0 type A jack, 5VDC, 1A max. 3.5mm stereo jack 3.5mm stereo jack 320hm Remote control battery (included) Unit dimension (L x D x H) Total weight CR2025 x 1pcs 380 x 212 x 139 mm 3.3 kg

The specification presents only as a reference. The value of weight and size are approximation. Our product is improved ceaselessly and the specification and function may be changed without prior notice.

If you have any questions, problems or suggestions for improvement, don't hesitate to write us an email.

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For more information about other exciting products from LEMEGA, please visit our website or contact us directly

#### DISCLAIMER

Updates to Firmware and/or hardware components are made regularly. Therefore some of the instruction, specifications and pictures in this documentation may differ slightly from your particular situation. All items described in this guide for illustration purposes only and may not apply to a particular situation. No legal right or entitlements may be obtained from the description made in this manual.

#### DISPOSAL OF THE OLD DEVICE



This symbol indicates that the relevant electrical product or battery should not be disposed of as general household waste in Europe. To ensure the correct waste treatment of the product and battery, please dispose them in accordance to any applicable local laws of requirement for disposal of electrical equipment or batteries. In so doing, you will help to conserve natural resources and improve standards of environmental protection in treatment and disposal of electrical waste (Waste Electrical and Electronic Equipment Directive).