INSTRUCTION MANUAL
Model: WRD-60

Denver.eu

01/2024

Safety information

Please read the safety instructions carefully before using the product for the first time
and keep the instructions for future reference.

1. This product is not a toy. Keep it out of reach of children.
2. Keep product out of the reach of children and pets to avoid chewing and swallowing.
3. Product operating and storage temperature is from 0 degree Celsius to 40 degree Celsius. Under and over this temperature might affect the function.
4. Never open the product. Touching the inside electrics can cause electric shock. Repairs or service should only be performed by qualified personnel.
5. Do not expose to heat, water, moisture, direct sunlight!
6. Please protect your ears against loud volume. Loud volume can damage your ears and risk in hearing loss.
7. Bluetooth wireless technology operates within a range of about 10 m (30 feet). The maximum communication distance may vary depending on the presence of obstacles (people, metal objects, walls, etc.) or the electromagnetic environment.
8. Microwaves emitting from a Bluetooth device may affect the operation of electronic medical devices.
9. The unit is not waterproof. If water or foreign objects enter the unit, it may result in fire or electric shock. If water or a foreign object enters the unit, stop use immediately.
10. Do not use non original accessories together with the product as this can make the product functionality abnormal.

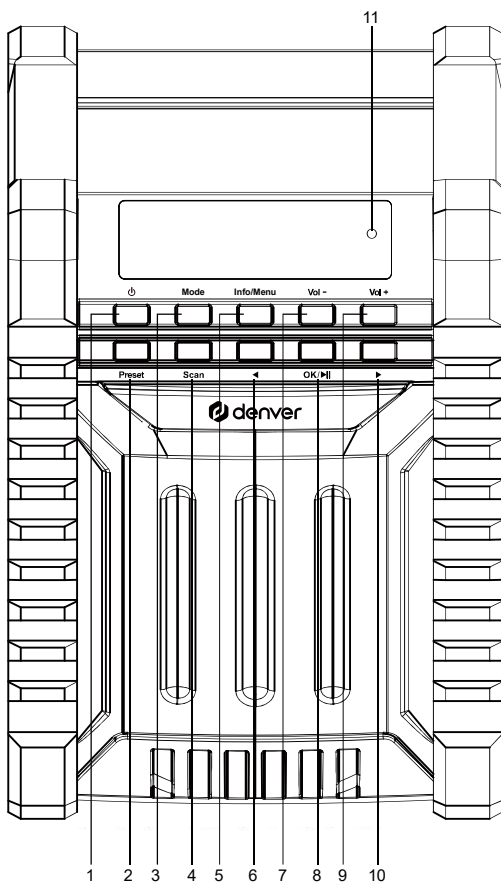Warning: This product includes lithium polymer batteries.

Please notice that DAB signal can be weaken MUCH dependingon the type ofbuilding you are living in. (fx. It can be hard to catch proper signalwhen being in a concrete building.)
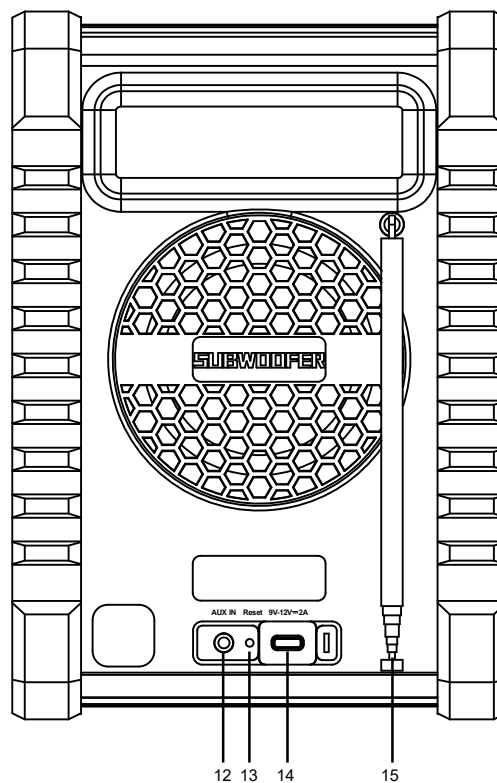Signal can also be different in different areas of the country.
Please check your local transmitter to get the best signal in yourarea.

PRODUCT OVERVIEW

Front view

11

Mode Info/Menu Vol - Vol +

Preset Scan ◄ OK/▶II ►

denver

1 2 3 4 5 6 7 8 9 10

Rear view

SUBWOOFER

AUX IN Reset 9V-12V⁔2A

12 13 14 15

Type-c Cable

16

1.Power button: turn on/off the unit	9.Volume +: Increase volume
2. Preset:Store stations, open stored stations	10. Forwards: Navigate right in menu
3. Mode: Select operating mode	11. LED light: Light up during charging
4. Scan: Automatic station search for DAB /FM, press & hold to disconnect Bluetooth or reconnect Bluetooth again	12. Aux in connector
5. Info / Menu: Station info, open menu, back	13.Reset: Reset pinhole
6. Backwards: Navigate left in menu	14. DC IN : 9V~12V 2A (Recommended to use an adaptor over 18W）
7. Volume -: Decrease volume	15. Telescopic antenna
8. OK / Play / Pause button	16. Type-C cable

BASIC OPERATION

Connect one end of the type-c cable to the DC IN Socket at the rear of the unit and the other end to an adaptor (Recommended to use an adaptor over 18W）. The unit is also rechargeable and can run via the built-in lithium battery.

Press the POWER button to turn the radio on, "Welcome to Digital Radio" will be shown and for initial use, the DAB mode will be selected and a full scan will be performed.The display will show "Scanning" and a slide bar that indicates the progress of the scanning.

Navigation of the menu
Use the following controls to navigate the menu and select the required settings:
Press and hold the INFO/MENU button to enter the menu options.
Press the BACKWARDS and FORWARDS buttons to navigate the options.
Press the OK/PLAY/PAUSE button to confirm.
Return to the previous menu by briefly pressing the INFO/MENU button again.

Description of the menu

Mode		Mode	Mode	Mode
DAB		FM	Bluetooth	Aux In
Menu		**Menu**		
Full scan:automatic search in DAB mode		System		
Manual tune: a specific or new stations canbe manually added to the stations already available on the radio		**Scan setting:** Strong Stations only/ All Stations		
DRC: Off/Low/High, select compression, default:off				
Prune: Yes or No, delete all DABstations that can't be received		**Audio setting** : Stereo allowed / Forced mono		
System				

SYSTEM SETTING

Equaliser:
Normal, Classic, Jazz, Pop, Rock, Speech, my EQ (Treble / Bass -7 ~ + 7)
Time
Set Time /Date: Manually set the time and date
Auto Update: Update from Any, Update from Dab, Update from FM,No Update
Set 12/24 hour:set 12 or 24 hours
Set date format: (MM-DD-YYYY / DD-MM-YYYY)
Backlight
Timeout:on, 10, 20, 30, 45, 60, 90 , 120, 180 sec(Default: 30 sec)
On level: High, Medium, Low
Dim level: High, Medium, Low
Language
English (default), Espanol, Francais, Italiano, Nederlands, Norsk, Polski, Suomi, Dansk, Deutsch.

Factory Reset:
 Reset the device to its factory settings. Factotry Reset? Yes or No.
(OR reset the device with the aid of a pointed object and the reset pinholeon the back of the device. To do so, simply insert a thin object into the reset pinhole.)

Storing stations and tuning to DAB /FM stations

Store up to 40 presets of DAB and FM stations
First tune tothe desired station by pressing BACKWARDS or FORWARDS button.
Press and hold the PRESET button until "PRESET STORE" appears.
Press BACKWARDS or FORWARDS button to select a memory slot from 1-40.
Then press OK/PLAY/PAUSE button to store the station, the display will show "Preset XX stored".
To recall DAB/ FM stations, press the PRESET button.
Press BACKWARDS or FORWARDS button to select a preset station from 1-40.
Then press OK/PLAY/PAUSE button to confirm, the station is played.

Viewing information on the display
In DAB or FM mode, press INFO /MENU button to display the following information in this order:
Signal strength(DAB), programmesetion, ensemble name(DAB), channel number/ frequency,
signal error (DAB), bit rate (DAB), codec /DAB version (DAB), time, date.

In AUX IN and BLUETOOTH mode, press INFO/MENU button to display the date and battery
capacity data.

DAB RADIO

Press MODE button to select DAB mode, then press SCAN button to search for all available radio
stations.

Once the scan has finished, the radio broadcasts the first alphanumerically found station. Press
BACKWARDS or FORWARDS buttons to select the found stations (Station list), then press the
OK/PLAY/PAUSE button to confirm the selection.

If no stations are found after auto scan, the radio will display "No DAB station". In this case, adjust
the position of the antenna and relocate the unit for better signal reception.

Manual tune
The Manual tune menu option allows the user to select a particular channel and display the signal
strength for that channel.

FM RADIO

Press MODE button to select FM mode, then press SCAN button to search for all available radio
stations.
Or press and hold either the BACKWARDS or FORWARDS button to start a quick search
backwards / forwards.

Manual Scan
To manually search for any radio station, briefly press the BACKWARDS or FORWARDS button to
set the frequency of the next station straight away, each press will change the frequency by
0.5MHz.

Scan setting : All stations or Strong stations

Choose whether all stations (including those with a weak signal) or just stations with a strong

signal should be searched for.

Audio Setting: "Forced mono" or "Stereo allowed"

If the radio signal is weak, choose "Forced mono" to get better sound quality.

BLUETOOTH

Press MODE button to select Bluetooth mode. "Pairing" appears on the display. Activate Bluetooth pairing mode of phone/tablet, search for the WRD-60 and click to pair.
Adjust volume at WRD-60 or the connected device.
Briefly press the BACKWARDS or FORWARDS button to select previous or next track during playback.
Briefly press the OK/ PLAY/ PAUSE button to pause or play, or press and hold SCAN button to disconnect or reconnect Bluetooth.

AUX IN

Connect the AUX IN socket to another audio device via an AUX cable (not included). Press MODE button to select Aux In mode.
Press the VOLUME +/- button to adjust the volume to your desired sound output level.

Technical Specifications

Power supply	DC IN 9V ~12V 2A(Recommended to use an adaptor over 18W）
Battery	2000mAh Lithium battery
Playback time	10 hours (50 % volume)
Charging time	3.5 hours
Connections	DC IN TYPE-C, 3.5mm Aux in

Please notice - All products are subject to change without any notice. We take reservations for errors and omissions in the manual.

denver

denver.eu

Electric and electronic equipment and included batteries contains materials, components and substances that can be hazardous to your health and the environment, if the waste material (discarded electric and electronic equipment and batteries) is not handled correctly.

Electric and electronic equipment and batteries is marked with the crossed out trash can symbol, seen above. This symbol signifies that electric and electronic equipment and batteries should not be disposed of with other household waste, but should be disposed of separately.

As the end user it is important that you submit your used batteries to the appropriate and designated facility. In this manner you make sure that the batteries are recycled in accordance with legislature and will not harm the environment.

All cities have established collection points, where electric and electronic equipment and batteries can either be submitted free of charge at recycling stations and other collection sites, or be collected from the households. Additional information is available at the technical department of your city.

Hereby,Denver A/S declares that the radio equipment type **WRD-60** is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet address: denver.eu and then click the search ICON on topline of website. Write modelnumber: **WRD-60**. Now enter product page, and RED directive is found under downloads/other downloads.

Operating Frequency Range: DAB 174~240MHz ;   FM 87.5~108MHz;   BT: 2402~2480MHz
Max Output Power: 18W

DENVER A/S
Omega 5A, Soeften
DK-8382 Hinnerup
Denmark
www.facebook.com/denver.eu

Contact

Nordics

Headquarter
Denver A/S
Omega 5A, Soeften
DK-8382 Hinnerup
Denmark

Phone: **+45 86 22 61 00**
(Push "1" for support)

E-Mail
For technical questions, please write to:
support.hq@denver.eu

For all other questions please write to:
contact.hq@denver.eu

Benelux

DENVER BENELUX B.V.
Barwoutswaarder 13C+D
3449 HE Woerden
The Netherlands

Phone: **0900-3437623**

E-Mail: **support.nl@denver.eu**

Spain/Portugal

DENVER SPAIN S.A
Ronda Augustes y Louis Lumiere, n° 23 – nave 16
Parque Tecnológico
46980 PATERNA
Valencia (Spain)

Spain
Phone: +34 960 046 883
Mail: **support.es@denver.eu**

Portugal:
Phone: **+35 1255 240 294**
E-Mail: **denver.service@satfiel.com**

Germany

Denver Germany GmbH Service
Max-Emanuel-Str. 4
94036 Passau

Phone: **+49 851 379 369 40**

E-Mail
support.de@denver.eu

Fairfixx GmbH
Repair and service
Rudolf-Diesel-Str. 3 TOR 2
53859 Niederkassel

(for TV, E-Mobility/Hoverboards/Balanceboards,
Smartphones & Tablets)

Tel.: +49 851 379 369 69
E-Mail: denver@fairfixx.de

Austria

Lurf Premium Service GmbH
Deutschstrasse 1
1230 Wien

Phone: **+43 1 904 3085**
E-Mail: **denver@lurfservice.at**

If your country is not listed above,
please write an email to
support@denver.eu

![denver logo]

DENVER A/S
Omega 5A, Soeften
DK-8382 Hinnerup
Denmark

denver.eu
facebook.com/denver.eu