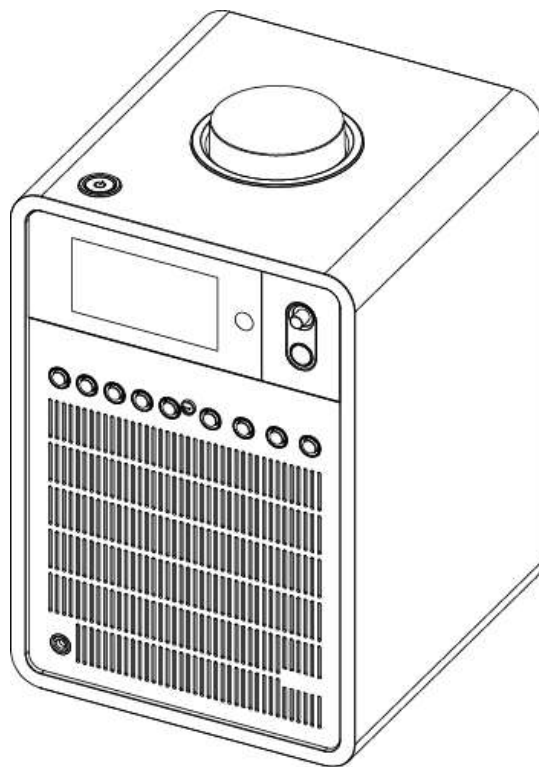


REVO.

Internet, DAB/DAB+ and FM Digital Radio with Bluetooth

Instruction Manual

SUPERSIGNAL





SAFETY INSTRUCTIONS



Please read and keep these instructions - All the safety and operating instructions should be read before this product is operated.

Safety notice



WARNING!

Check the device before use.

In the event of damage or a defect, the device must not be put into operation.

Risk of injury!

Risk of injury to children and people with reduced physical, sensory or mental abilities (e.g. partially disabled people, elderly people with limited physical and mental abilities) or a lack of experience and knowledge.

- > Only keep the device in places inaccessible to children.
- > This device can be used by children from the age of 8 and by people with reduced physical, sensory or mental capabilities or a lack of experience and/or knowledge if they are supervised or have been instructed in the safe use of the device and have understood the resulting dangers.
- > Never let children use the device unsupervised.

Suffocation hazard!

- > Packaging material is not a toy!
- > Keep the packaging materials used (bags, polystyrene pieces, etc.) out of the reach of children. Children are not allowed to play with the packaging. There is a risk of suffocation, especially with packaging films.

Operational safety



DANGER!

Risk of injury!

Risk of injury from electric shock from live parts. There is a risk of electric shock or fire due to an unintentional short circuit.

Check the device for damage before each use.

If you notice visible damage or the device shows visible damage, do not use it anymore.

If you discover a technical or mechanical problem, please contact TELESTAR Service.

In the event of malfunctions, immediately disconnect the device from the power source. To do this, immediately disconnect the power adapter from the mains socket and from the device.

Use only spare parts and accessories that have been supplied or approved by us.

Do not modify the device and do not use any additional devices or spare parts that have not been explicitly approved or supplied by us.

Do not use the device in potentially explosive areas. These include for example fuel storage areas, tank systems, or areas in which solvents are stored or processed.

Do not operate the device in areas with airborne particles (e.g. flour or wood dust).

Operating malfunctions can take the form of heating of the device or the development of smoke from the device or the device's power adapter.



Operational safety

Loud or unusual noises can also be a sign of a malfunction.

In this case, pull the power adapter out of the socket immediately.

Only touch the power adapter by the housing.

Never pull the power adapter by the cable.

If you are going to be absent for a long period of time or during a thunderstorm, pull the device out of the socket.

Make sure that contact with moisture, water or splash water is avoided and that no objects filled with liquids - such as vases - are placed on or near the appliance or power adapter.

If foreign bodies or liquids get into the device or the power adapter, pull the power adapter out of the socket immediately. Have the device checked by qualified personnel before you use it again.

Otherwise, there is a risk of electric shock.

Make sure that the device or the power adapter is not exposed to dripping or splashing water and that there are no open sources of fire (e.g. burning candles) near the device or the power adapter.

Connect device

- > Please ensure that the power source (socket) is easily accessible.
- > Do not kink or squeeze any cable connections.
- > Before using the device, check that the voltage information on the device corresponds to the local mains voltage. The information on the power adapter must correspond to the local power supply.
- > Place the device on a firm, level surface.
- > The device consumes power in standby mode. To completely disconnect the device from the mains, the power adapter must be disconnected.

Protect the device from defects

NOTE!

- > Unfavourable environmental conditions such as moisture, excessive heat or lack of ventilation can damage the device.
- > Only use the device in dry rooms.
 - Avoid the direct vicinity of: Heat sources such as radiators, open flames such as candles, devices with strong magnetic fields such as speakers.
 - Do not expose the device to extreme conditions, e.g. direct sunlight, high humidity, moisture, extremely high or low temperatures, open fire.
- > Ensure that there is sufficient distance from other objects so that the device is not covered so that adequate ventilation is always guaranteed.
- > Avoid direct sunlight and locations with an unusually large amount of dust.
- > Do not place any heavy objects on the device or the power adapter.
- > Do not use the device in potentially explosive areas.
- > These include for example fuel storage areas, tank systems, or areas in which solvents are stored or processed.
- > Do not operate the device in areas with air contaminated with particles (e.g. flour or wood dust).



Risk of injury

WARNING!

Excessive sound pressure when using earphones or headphones can cause damage or loss of hearing.

Listening with earphones or headphones at a high volume over a long period of time can cause damage to the user.

Please check the volume before inserting or putting on earphones or headphones in your ears. Set the volume to a low value and only increase the volume enough that you still find it comfortable.

Notes on the radio interface

The device generates an electromagnetic field.

Please pay attention to notices in your area that prohibit or restrict the operation of electronic devices.

This can be the case, for example, in hospitals, at petrol stations and tank farms or at airports. If there are corresponding warnings, immediately disconnect the device from the power adapter.

The components contained in the device generate electromagnetic energy and magnetic fields. These can affect medical devices such as pacemakers or defibrillators.

Therefore, please keep a safe and sufficient distance between medical devices and the radio.

If you have reason to believe that the radio is causing interference with a medical device, immediately turn off or unplug the radio.

Handling batteries

In principle, only use the type of battery included in the scope of delivery.

DANGER!

Risk of injury!

Improper handling of batteries poses a risk of injury!

Never open, short-circuit or throw batteries into open flames.

Never charge batteries. Attempting to charge batteries can create a risk of explosion.

The polarity must be observed! Make sure that the plus (+) and minus (-) poles are inserted correctly to avoid a short circuit.

Use only batteries specified for this product.

Remove batteries from the device if it is not going to be used for a long period of time.

Immediately remove exhausted or leaked batteries from the device.

If batteries have leaked, there is a risk of burns if they come into contact with the skin.

Keep both new and used batteries out of the reach of children.

There is a risk of internal injuries if batteries are swallowed. The battery acid in the batteries can cause injuries if it comes into contact with the skin.

In the event of accidental ingestion or signs of skin burns, rinse the affected areas with plenty of clean water and seek medical help immediately.

Batteries are not toys! Always keep new and used batteries away from children.



Remove leaking batteries from the device immediately and clean the contacts before inserting new batteries.

 WARNING!

There is a risk of explosion if batteries are used improperly!

- > Only use new batteries of the same type.
- > Please never use new and old batteries together in one device.
- > Pay attention to the correct polarisation when inserting the batteries.
- > Never charge batteries.
- > Batteries should only be stored in cool and dry places.
- > Never throw batteries into fire.
- > If the device is not used for a longer period of time, please remove the batteries from the device.
- > Never expose batteries to extreme heat or direct sunlight.
- > Batteries must not be deformed or opened.
- > Stop using the remote control if the battery door no longer closes properly.

Cleaning the device

Before cleaning, unplug the device from the socket.

Use a dry, soft cloth to clean the device. Please do not use any liquids to clean the device.

Do not use any solvents or cleaning agents, as these will damage the surface and/or markings on the device.

Cleaning must not be carried out by children.



TECHNICAL SUPPORT

Should you encounter problems using this product, please refer to the troubleshooting section on page 26 of this owner's guide.

Alternatively, call Revo technical support on:

+49 (0) 2676 / 9 52 01 01

Alternatively, e-mail support@revo.co.uk or visit the troubleshooting section of our website at: www.revo.co.uk/support

ENVIRONMENTAL INFO



PRODUCT DISPOSAL INSTRUCTIONS (WEEE DIRECTIVE)

The symbol shown here and on the product means that it is classed as Electrical or Electronic Equipment and should not be disposed with other household or commercial waste at the end of its working life.

The Waste of Electrical and Electronic Equipment (WEEE) Directive (2002/96/EC) has been put in place to recycle products using best available recovery and recycling techniques to minimise the impact on the environment, treat any hazardous substances and avoid the increasing landfill.

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

RoHS COMPLIANT & CE MARK



This product has been designed to comply with international directives on the Restriction of Hazardous Substances (RoHS) and has been designed and type-tested to comply with EU requirements and carries a CE mark.

SAFETY WARNINGS

- Do not operate this radio near water
- Do not remove screws or casing parts
- Use only the power supply unit supplied
- Avoid small objects and liquids from entering the product

Declaration of Conformity (RED)

Hereby, TELESTAR-DIGITAL GmbH declares that the radio equipment type SUPERSIGNAL is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet address: www.revo.co.uk/support

TELESTAR-DIGITAL GmbH,
Am Weiher 14, 56766 Ulmen, Germany



FCC STATEMENT

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.



CAUTION

Changes or Modifications not expressly approved by the party responsible could void the user's authority to operate this device.



NOTE

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.

RF Exposure statement

This equipment complies with the FCC RF radiation exposure limits set forth for an uncontrolled environment.



WARRANTY

TELESTAR-DIGITAL GmbH warrants to the end user that this product will be free from defects in materials and workmanship in the course of normal use for a period of one year from the date of purchase.

This guarantee covers breakdowns due to manufacturing faults and does not apply in cases such as accidental damage, general wear and tear, user negligence, modification or repair not authorised by TELESTAR DIGITAL GmbH.

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Email: enquiries@revo.co.uk

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www.spotify.com/connect/third-party-licenses

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WELCOME

Thank you for purchasing our SUPERSIGNAL radio, we are sure that it will provide you with many years of enjoyment and reliable service.

SUPERSIGNAL is the ultimate expression of our design and engineering philosophy, and the culmination of everything we have learnt in 10 years of award-winning product design and development.

Functionalism meets craft and technology, a next-generation audio device that beats at the heart of your musical ecosystem, providing whatever soundtrack you need. Radio from around in the globe, access to your personal music collection or an almost limitless supply of songs from the world's leading music streaming service.

This guide has been designed to quickly get you up-and-running with your radio, offer guidance on the more complex features of this product and provide information on safety, warranty details and troubleshooting.

UNPACKING YOUR RADIO

The SUPERSIGNAL box should include the following items:

- SUPERSIGNAL radio
- Remote control
- Power supply with multi-country adaptors
- Screen cleaning cloth
- Warranty card
- Owner's guide

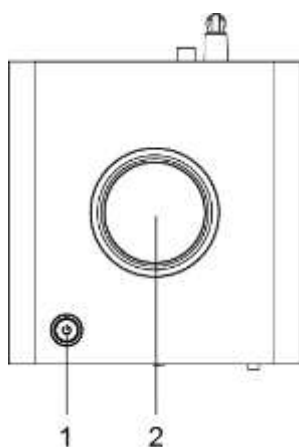
Should any item be missing or damaged, please contact your point of purchase or call Revo directly on **+ 49 (0) 26 76 / 9 52 01 01**

NOTE: All packaging should be retained for possible future use, it is the safest way to transport your radio should it be necessary.



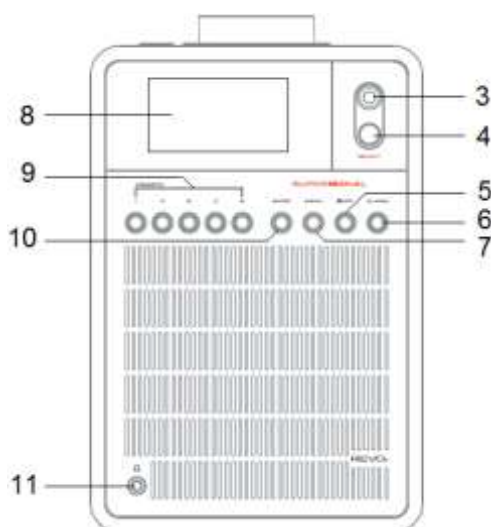
YOUR RADIO

Top View



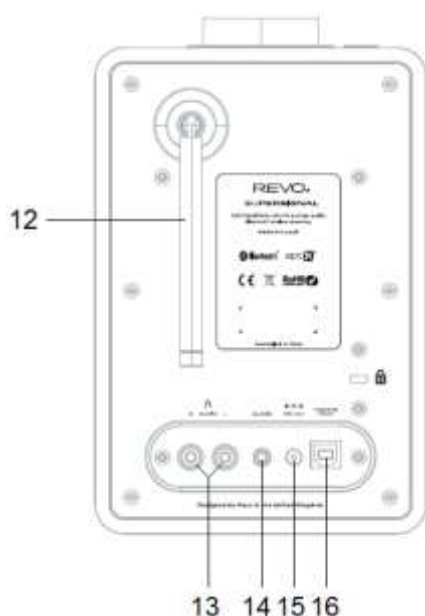
1. **⏻** button
Press to switch on radio or put unit to standby.
2. **VOLUME** knob
Turn clockwise or anticlockwise to adjust volume level

Front View



- | | |
|---|--|
| 3. Joystick Controllers
Scroll Up/Down/Left/Right to browse options. | 7. MENU button
Press to display or exit menu screen. |
| 4. SELECT button
Press to confirm selection. | 8. Display |
| 5. INFO button
Press to browse DAB/FM station information. | 9. Presets 1-5 button
Press and hold to store preset stations. Press to play stored station. |
| 6. ALARM button
Press to set alarm. | 10. MODE button
Press to switch among DAB, FM, AUX and Bluetooth mode. |
| | 11. Headphone socket |

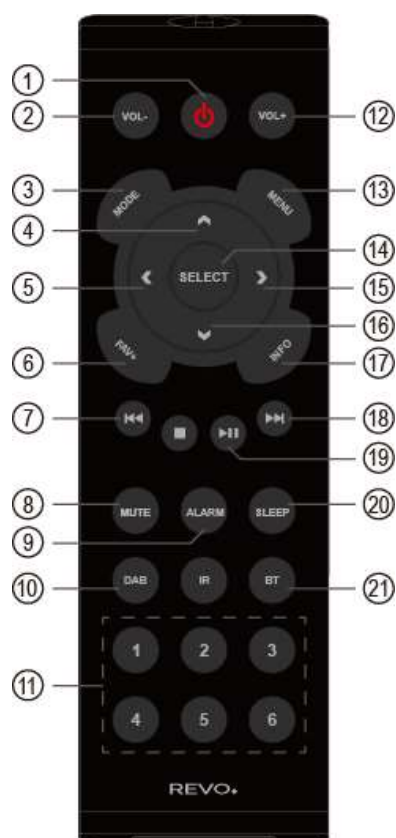
Rear View



- 12. DAB/FM antenna
- 13. **RCA** sockets
Connect to RCA cable (not supplied).
- 14. **AUX IN** socket
Connect to 3.5mm audio cable (not supplied).
- 15. **DC IN** jack
Connect to supplied power adapter.
- 16. **UPDATE PORT**
Please leave this for service professional!

Remote Control View

- 01 - Power
- 02 - Volume Decrease
- 03 - Mode
- 04 - Scroll Up
- 05 - Left (Back)
- 06 - Favourite
- 07 - Skip Back (Fast Rewind)
- 08 - Mute
- 09 - Alarm
- 10 - DAB Mode
- 11 - Preset 1-6
- 12 - Volume Increase
- 13 - Menu
- 14 - Select
- 15 - Right (Forward)
- 16 - Scroll Down
- 17 - Info
- 18 - Skip Forward (Fast Forward)
- 19 - Play, Pause
- 20 - Sleep
- 21 - Bluetooth Mode



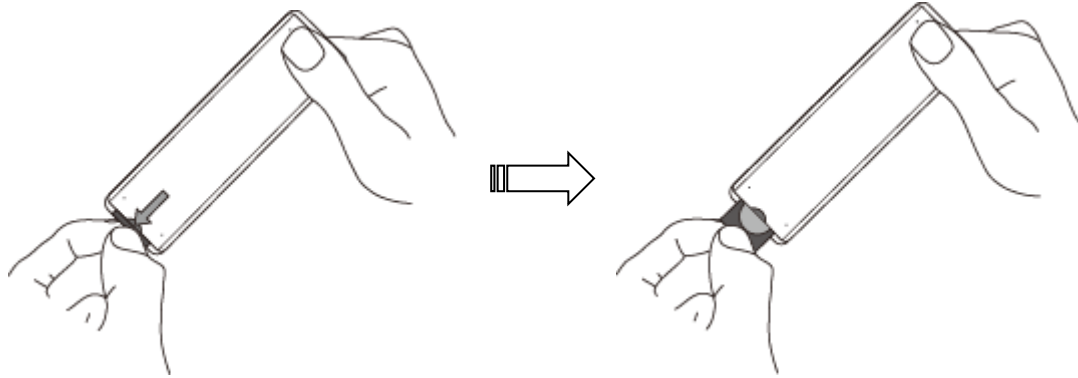


BATTERY REPLACEMENT

The SUPERSIGNAL remote control is powered by a single 3V lithium battery. Depending on usage, the battery should happily run for between 1 and 2 years.

Replace the battery when button presses seem sluggish, or when the operating range appears to have reduced significantly.

Replace the old battery with a new CR2025 lithium cell.





GETTING STARTED

Positioning your Radio

Place your radio on a flat / stable surface that is not subject to vibrations.

Avoid the following locations:

- Where the unit will be exposed to direct sunlight.
- Where the unit will be close to heat radiating sources.
- Where the humidity is high and ventilation is poor.
- Where it is dusty.
- Where it is damp or there is a possibility of water dripping or splashing onto unit.

Adjusting the Antenna

Fully extend antenna to ensure you receive the best reception possible in both DAB and FM radio modes. It may be necessary to adjust the position of the radio and/or antenna to achieve the best signal.

Power Supply

Your radio is supplied with a multi-region power supply, meaning that it can be operated in a number of countries around the world.

Simply choose the correct adaptor for your country from the selection supplied, and then dock it onto USA plug of power adapter.



Turning the Unit On/Off

Connect the plug at the end of power adapter cable to the **DC IN** socket on the rear of unit. Then insert the power adapter into the mains socket. For initial use the unit will switch on.

Press  button to switch unit standby.

To turn off unit completely, unplug the power adapter from the mains socket.

Automatically Setting the Clock

The clock can be set and updated automatically if are connected to the internet or receive DAB/FM signals in your location. In order for the clock to synchronise to the current local time you must leave it on an Internet Radio, DAB or FM station for a short period of time. You can also choose how you would like to keep the clock up to date the Internet, DAB or FM radio signals. Go to **Main menu - Time - Auto update**.



Volume Control

Turn **VOLUME** knob anti-clockwise/ clockwise to decrease or increase volume level.

Using Headphones

You will require headphones fitted with a 3.5 mm diameter stereo plug. The **Headphones** socket is located at the front of unit. Headphones are not supplied with this radio.

Turn down the volume before connecting headphones. Slowly raise the volume with the headphones on until you reach your desired level.



Caution: *long-term exposure to loud music may cause hearing damage. It is best to avoid extreme volume when using headphones, especially for extended periods of time.*

Using the AUDIO (RCA) Connection

Connect the Red and Black plugs at one end of the RCA cable to the **RCA** sockets on the rear of unit, and then insert the other end of the RCA cable to your audio system. You can enjoy music that transmits from your radio to your existing audio system.

Radio Auto-standby

To avoid unnecessary energy consumption, the radio will automatically go to standby after 15 minutes if the radio isn't playing any program/track.



DAB MODE

Selecting DAB Mode

When you turn on the radio it will automatically search and store all the available stations. You should conduct an additional Full Scan to ensure all stations are picked up and stored. It is also recommended every few months to run a new scan to pick up any new DAB/DAB+ that may have begun broadcasting after purchasing your DAB radio.

1. For initial use, your radio will conduct a full scan and store stations list in memory.



2. Once the scanning is completed, the DAB/DAB+ stations will be displayed in alphanumeric order. The first station in the list will be selected.

 **Note:** if no DAB/DAB+ signal is found in your area, it may be necessary to relocate your radio to a stronger signal area.

Selecting another Station

While a program is playing, scroll Joystick to select the station you want to play, and then press **SELECT** button to confirm.

Secondary Service

You may see a ">>" symbol after 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 (a "<<" symbol is before the name of the station) in the station list.

To select the secondary station, scroll Joystick until you find the secondary service you want, then press **SELECT** button to select it.

When the secondary service ends, the unit will automatically switch back to the primary station.

Scanning Stations

Press **MENU** button, scroll Joystick to select "Full scan", and then press **SELECT** button to full scan.



Manual Scan

This can help you when adjusting your antenna or when adding stations that were missed while auto tuning.

1. Press **MENU** button, scroll Joystick to select “Manual Scan”, and then press **SELECT** button to confirm, the display will show the channel number and frequency.
2. Scroll Joystick to select the channel you wanted, and then press **SELECT** button to confirm.



 **Note:** If there is a multiplex corresponding to this channel and frequency, then the display will show a tuning meter with the signal strength and the multiplex name after a few seconds. The new stations will be added to station list automatically.

3. To play the station, first press **MENU** button repeatedly to exit manual tune.

DRC (Dynamic Range Control) value

If you are listening to music with high dynamic range in a noisy environment (for example classical music while cooking), you may wish to compress the audio dynamic range. This makes quiet sounds louder and loud sounds quieter.

1. Press **MENU** button, scroll Joystick to select “DRC”, and then press **SELECT** button to confirm.
2. Scroll Joystick to select “DRC high”, “DRC low” or “DRC off”, and then press **SELECT** button to confirm.

Prune Invalid

You may remove all unavailable stations from the station list.

1. Press **MENU** button, scroll Joystick to select “Prune”, and then press **SELECT** button to confirm.
2. Scroll Joystick to select “Yes”, and then press **SELECT** button to confirm removing all invalid stations.

Now Playing Information

DAB/DAB+ stations broadcast additional information. Press **INFO** button repeatedly while a program is playing to view information through DLS (Dynamic Label Segment), Signal Strength, Program Type, Ensemble, Program Frequency, Signal Quality, Bitrate and Date.



Storing Preset Stations

Your radio can store up to 10 of your favourite DAB. This will enable you to access your favourite station quickly and easily.

Storing Preset via main unit:

1. While a program is playing, press and hold one of **Presets 1-5** button on main unit to store station directly to preset number 1 - 5.
2. Display will show "Preset stored" and then preset number "**P#**" will show on the display.

Storing Preset via remote control:

1. While a program is playing, press and hold one of **Presets 1-6** button on remote control to store station directly to preset number 1 - 6.
2. Display will show "Preset stored" and then preset number "**P#**" will show on the display.

Alternatively,

1. Press and hold **FAV+** button on the remote control until display shows "Save to Preset".
2. Scroll Joystick to select among preset numbers 1-10.
3. Press **SELECT** button to confirm, the display shows "Preset stored".

 **Note:** the occupied preset number will be overwritten automatically if willing to store another station.

Recalling a Preset Station

Recalling Preset via main unit:

1. Press one of **Presets 1-5** button on main unit to directly play preset station 1 - 5.
2. "Preset empty" will be shown if the preset station isn't allocated.

Recalling Preset via remote control:

1. Press one of **Presets 1-6** button on remote control to directly play preset station 1 - 6.
2. "Preset empty" will be shown if the preset station isn't allocated.

Alternatively,

1. Press **FAV+** button on the remote control to show "Recall from Preset".
2. Scroll Joystick to select through stored preset station list, and then press **SELECT** button to confirm the station which you want to play.
3. "Preset empty" will be shown if the preset station/podcast isn't allocated.



FM MODE

Selecting FM Mode

1. Press **MODE** button to select FM mode.
2. For initial use, it will start at the beginning of the FM frequency range (87.50MHz). Otherwise, the last listened FM station will be selected.



3. **To manually scan**, while FM frequency shows up, scroll Joystick up/down to change frequency by 0.05MHz per step.
4. **To automatically scan**, while FM frequency shows up, press **SELECT** button, your radio will automatically search until it reached the next available station.

Scan settings

This enables you set FM scans stop at stations with strong signal or stop at any available station.

1. Press **MENU** button, scroll Joystick to select “Scan setting”, and then press **SELECT** button to confirm.
2. Display will show “Strong stations only?”, scroll Joystick to select “YES”, and then press **SELECT** button to confirm. The scans stop only at stations with good signal strength.
3. Scroll Joystick to select “NO”, and then press **SELECT** button to confirm. The scans stop at any available station. This may result in a poor quality audio from weak stations.

Audio Settings

By default, all stereo stations are reproduced in stereo. For weak stations, this may result in a poor quality audio. The audio quality can be improved using mono.

1. To play weak stations in mono, press **MENU** button, scroll Joystick to select “Audio setting”, and then press **SELECT** button to confirm.
2. Scroll Joystick to select “Forced mono”, and then press **SELECT** button to confirm.



Storing Preset Stations

Your radio can store up to 10 of your favourite FM. This will enable you to access your favourite station quickly and easily.

Storing Preset via main unit:

1. While a program is playing, press and hold one of **Presets 1-5** button on main unit to store station directly to preset number 1 - 5.
2. Display will show "Preset stored" and then preset number "**P#**" will show on the display.

Storing Preset via remote control:

1. While a program is playing, press and hold one of **Presets 1-6** button on remote control to store station directly to preset number 1 - 6.
2. Display will show "Preset stored" and then preset number "**P#**" will show on the display.

Alternatively,

1. Press and hold **FAV+** button on the remote control until display shows "Save to Preset".
2. Scroll Joystick to select among preset numbers 1-10.
3. Press **SELECT** button to confirm, the display shows "Preset stored".

 **Note:** the occupied preset number will be overwritten automatically if willing to store another station.

Recalling a Preset Station

Recalling Preset via main unit:

1. Press one of **Presets 1-5** button on main unit to directly play preset station 1 - 5.
2. "Preset empty" will be shown if the preset station isn't allocated.

Recalling Preset via remote control:

1. Press one of **Presets 1-6** button on remote control to directly play preset station 1 - 6.
2. "Preset empty" will be shown if the preset station isn't allocated.

Alternatively,

1. Press **FAV+** button on the remote control to show "Recall from Preset".
2. Scroll Joystick to select through stored preset station list, and then press **SELECT** button to confirm the station which you want to play.
3. "Preset empty" will be shown if the preset station/podcast isn't allocated.



BLUETOOTH MODE

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

1. Press **MODE** button to select Bluetooth mode.
2. The display will show "Bluetooth Discoverable".
3. Activate your Bluetooth device and look for your radio's model number "SUPERSIGNAL" in the Bluetooth list. Select it.
4. Display will show "Connected" when connection is successful.
5. To disconnect the Bluetooth connection, press **MENU** button, and then scroll Joystick to select "Disconnect", press **SELECT** button to confirm.

AUX IN MODE

AUX IN allows for quick and easy connection to an MP3 player or other external audio sources.

1. Before connecting to the mains socket, use a 3.5mm audio cable (not supplied) to connect to your external audio device through the **AUX IN** socket at the rear of unit.
2. Connect power adapter to mains socket, press  button to switch unit on.
3. Press **MODE** button to select Auxiliary Input mode.
4. In Aux in mode, you may operate your audio device directly for playback features.
5. To gain optimal volume levels, adjusting the output volume level on the audio device as well is recommended.



GENERAL OPERATION

Setting Alarm

Your radio includes dual alarms. Set Alarm, making sure set time at first.

1. Press **ALARM** button to select “Alarm 1” or “Alarm 2”, and then press **SELECT** button to confirm.
2. Scroll Joystick to select options, and then press **SELECT** button to confirm the setting.

Alarm time:	00:00 (manually set up the time)
Alarm duration time:	15/30/45/60/90/120 Mins
Alarm source:	DAB, FM or Buzzer (If the wake-up mode is DAB and the DAB signal strength is low, the buzzer alarm will be triggered.)
Preset:	Last listened or saved preset station (not available for Buzzer mode).
Alarm active day:	Daily, Once, Weekends or Weekdays
Alarm volume:	Scroll Joystick to adjust the alarm volume
Alarm states:	On or Off

3. When the display shows “Alarm Saved”, the alarm setting is successful. ① or ② will show on the display.
4. **To temporarily switch off alarm**, touch **SNOOZE** area to activate snooze and set snooze time for 5, 10, 15 or 30 minutes in turn. The unit will go to standby and snooze time will show on the display.
5. **To turn off alarm**, press **ALARM** button when the alarm sounds.
6. **To cancel Alarm**, refer to steps1-3 to enable alarm “Off”. ① or ② will disappear from display.

Setting Sleep

This feature enables your radio to switch to standby mode by itself after a set sleep time.

1. Press **MENU** button, and then scroll Joystick to select “Sleep”, press **SELECT** button to confirm.
2. Scroll Joystick to select a sleep time, and then press **SELECT** button to confirm. The sleep icon ⌚ will show on the display.
The sleep time options: Sleep Off/15/30/45/60 minutes.
3. To turn the sleep function off while the sleep timer is still counting down, select “Sleep” option, scroll Joystick to select “Sleep Off”.

🔊 **Note:** alternatively, press **SLEEP** button on remote control to set sleep time.



Setting Equaliser

This feature enables you to choose a sound equalization profile. Each of the equalization setting will change the tone of the sound from your radio when selected.

1. Press **MENU** button, and then scroll Joystick to select “Equaliser”, press **SELECT** button to confirm.
2. Scroll Joystick and then press **SELECT** button to select a profile. The equalization profile options: Normal/Classic/Jazz/Pop/Rock/Speech.
3. To set up My EQ, select “My EQ...”, and then press **SELECT** button to confirm.
 - a. Scroll Joystick to select “Bass”, “Treble” or “Loudness”, and then press **SELECT** button to confirm.
 - b. Scroll Joystick to change the value of Bass or Treble, or set Loudness “On” or “Off”, and then press **SELECT** button to confirm.

Setting Time/Date

1. Press **MENU** button, and then scroll Joystick to select “Time”, press **SELECT** button to confirm.
2. Scroll Joystick to select options, and then press **SELECT** button to confirm the setting.

Set Time/date:	Manually set-up both Time and Date
Auto update:	'Update from Any', 'Update from DAB', 'Update from FM' or 'No update'
Set 12/24 hour format:	'Set 24 hour' or 'Set 12 hour'
Set date format:	'DD-MM-YYYY' or 'MM-DD-YYYY'

3. Then setting time according to your personal preference.

Setting Backlight

This radio display has a backlight with adjustable brightness level.

1. Press **MENU** button, and then scroll Joystick to select “Brightness”, press **SELECT** button to confirm.
2. Scroll Joystick to select “Power on” or “Standby”, and then press **SELECT** button to confirm.
3. Scroll Joystick to select backlight level, and then press **SELECT** button to confirm the setting.

Power on	• High • Medium • Low
Standby	• High • Medium • Low



Setting Language

This feature enables you to change menu language. There are thirteen languages available: English/Danish/Dutch/Finnish/French/German/Italian/Norwegian/Polish/Portuguese/Spanish/Swedish/Turkish.

1. Press **MENU** button, and then scroll Joystick to select "Language", press **SELECT** button to confirm.
2. Scroll Joystick to select language, and then press **SELECT** button to confirm.

Factory Reset

Doing a factory reset clears all user defined setting, replacing them with the original default values, so time/date, DAB station list and preset stations are all lost.

1. Press **MENU** button, and then scroll Joystick to select "Factory Reset", press **SELECT** button to confirm.
2. Scroll Joystick to select "Yes", and then press **SELECT** button to confirm.

Software Upgrade

Please leave this for service professional!

If you selected **Software Upgrade** menu accidentally, please select "No" to exit this option.

Viewing Software Version

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

Press **MENU** button, and then scroll Joystick to select "SW version", press **SELECT** button to confirm. The software version will show on the display.



TROUBLESHOOTING

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

Problem	Solution
No Power.	● Ensure the mains cable is properly connected. ● Make sure that the unit is turned on.
The unit does not respond when pressing any buttons.	● The unit may freeze up during use. Switch the unit off and then on again to reset it.
Poor radio reception.	● Make sure the antenna 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.
I cannot find “SuperSignal” on my Bluetooth device.	● Ensure the Bluetooth function is activated on your Bluetooth device. ● Re-pair the unit with your Bluetooth device.

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



SPECIFICATIONS

Model:		SuperSignal
Radio Frequency:		DAB/DAB+: 174 - 240 MHz FM: 87.5 - 108 MHz Bluetooth: 2.402 - 2.480 GHz
Maximum radio-frequency power transmitted:		Bluetooth: 4dBm
Speaker Output Power:		15W rms
Ecodesign Information		
Information on Power Consumption	Power Consumption of Operation Mode:	23.94W (Max)
	Power Consumption of Standby Mode:	< 1W
Time interval for power management function switched to unit automatically into standby:		Switch to standby mode if no any audio playback after 15 minutes.
Working Environment - Temperature:		0°C ~ 40°C
Working Environment - Relative Humidity:		5% ~ 80%
Storage Condition - Temperature:		-10°C ~ 50°C
Storage Condition - Humidity:		< 95%
Dimension (W x D x H):		135mm x 215mm x 165mm

Technical Data of the supplied Power Supply

Manufacturer:	TELESTAR-DIGITAL GmbH, Am Weiher 14, 56766 Ulmen, Deutschland
Model number:	GPE024L-180133-Z
Input voltage:	AC 100-240V
Input frequency:	50/60Hz
Output voltage:	DC 18.0V
Output current:	1.33A
Output power:	23.94W
Average efficiency in operation:	87.04%
Low load efficiency (10%):	82.95%
No-load power consumption:	0.052W