Pinell of Norway
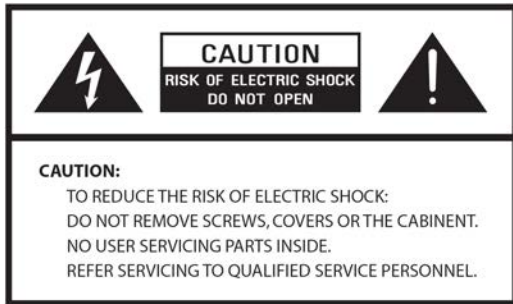

User Manual

SUPERSOUND 201W

DAB/DAB+ / FM / Internet Radio / Podcasts / Bluetooth / Spotify

Important Safety Instructions

CAUTION
RISK OF ELECTRIC SHOCK
DO NOT OPEN

CAUTION:
TO REDUCE THE RISK OF ELECTRIC SHOCK:
DO NOT REMOVE SCREWS, COVERS OR THE CABINENT.
NO USER SERVICING PARTS INSIDE.
REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.

- Read these instructions
- Keep these Instructions
- Heed all Warnings
- Follow all instructions
- Do not use the speaker near water
- Clean only with dry cloth

WARNING: DO NOT EXPOSE THIS SPEAKER TO RAIN OR MOISTURE.

1. Do not place unit near any heat source such as radiators, heat registers, stoves, or other apparatus that produce heat.
2. Do not attempt to use unit in temperatures outside the range of 0℃~40℃.
3. Do not block any ventilation openings of unit.
4. The unit shall not be exposed to dripping or splashing. No objects filled with liquids, such as vases, shall be placed on the unit.
5. Do not place any heavy loads onto the unit, and do not step on it.
6. Please read Rating Labels at the rear of unit for power input and other safety information.
7. This unit is intended to be used only with the power supply provided.
8. Protect the power cord from being walked on or pinched particularly at the plugs, convenience receptacles, and at any point where they exit from the unit.
9. Never unplug your unit by pulling on the power cord. Always grasp the plug firmly and pull straight out from the outlet.
10. Replace all electric service cords that have become frayed or otherwise damaged immediately. Do not use a cord that shows cracks or abrasion damage.
11. Unplug the unit for additional protection during thunderstorms or when the unit is not used for prolonged periods.
12. Any service work should be carried out by qualified technicians only.
13. The cabinet may only be opened by qualified technicians.
14. The normal function of the product may be disturbed by strong Electro-Magnetic Interference. If so, relocate the source of disturbance. Reset the product to resume normal operation.
15. The means of disconnecting this apparatus from the mains supply is plug of adapter. The disconnect device shall remain readily operable.
16. In the interests of safety and to avoid unnecessary energy consumption, never leave the unit switched on while unattended for long periods of time, e.g. overnight, while on holiday or while out of the house. Switch it off and disconnect the mains plug from the mains socket.
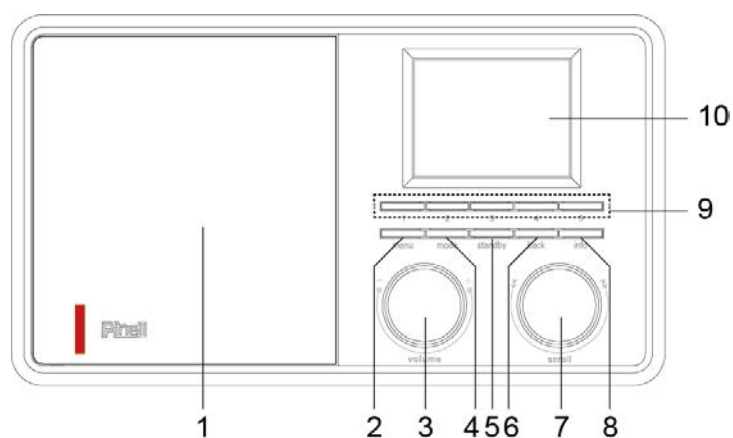
Table of Contents

Your radio

Front View

1. Speaker
2. **MENU** button

   Press to display or exit menu screen.
3. **VOLUME** knob

   Turn to adjust volume level.
4. **MODE** button

   Press to switch between DAB, FM,
   Bluetooth, Aux In, Internet Radio,
   Podcasts and Spotify mode.
5. **STANDBY** button

   Press to turn on the radio or switch to
   standby mode.

6. **BACK** button

   Press to return to previous menu screen.
7. **SCROLL** knob

   Turn to browse options.

   Press to confirm selection.

   Press to activate snooze function when
   alarm sounds.
8. **INFO** button

   Press to browse station information.
9. **PRESET 1-5** buttons

   Press and hold to directly save station.

   Press to directly play saved station.
10. Display

Rear View
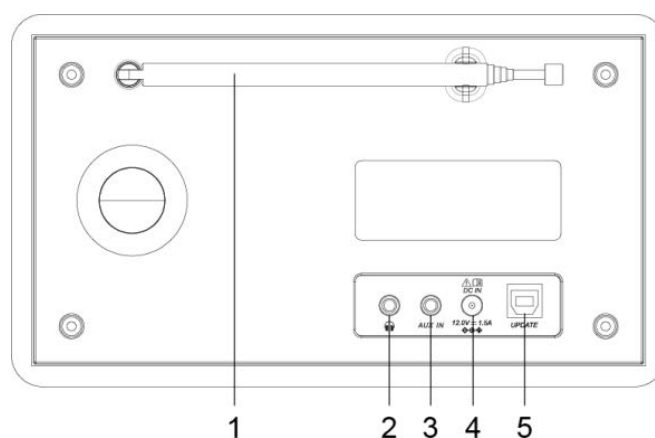
1. DAB/FM antenna
2. Headphones 3.5mm socket
3. AUX IN 3.5mm socket

4. DC IN socket
5. Update port - only for professional
   service

Remote Control View

1. **STB** button

   Press - switch on the radio or put it to standby

2. **SRC** button

   Press - switch between DAB, FM, Bluetooth, Aux In, Internet Radio, Podcasts and Spotify mode

3. **ALARM** button

   Press - set Alarm 1 and/or 2

4. **SLEEP / SNOOZE** button

   Press SLEEP – set sleep time

   Press SNOOZE - activate snooze when alarm goes on

5. **PRG / SHUF / REP** button (Supersound 701)

6. **INFO** button

   Press - show station information step by step

7. ▶❙❙ button (Bluetooth)

   Press - pause/play title

8. ◼▲ button (Supersound 701)

9. ◢╋ / ◢━ **VOLUME +/-** button

   Press - change volume

10. ◖◖ / ▶▶ button (Bluetooth)

    Press - previous/next title

    Press & hold - fast forward/backward

11. **SELECT** button

    Press - select

    ❮ ⋀ ⋁ ❯ button

    Press – select option

12. **OK / MUTE** button

    Press - select/confirm

    Press - mute on/off

13. **MENU** button

    Press - display or close menu

14. **BACK** button

    Press - back to previous menu

15. **1-10, 10+, P** button

    Press & hold - store station

    Press - recall station

    10+ button

    Press 10+ and 1-10 for position 11-20

    P button

    Press - display list
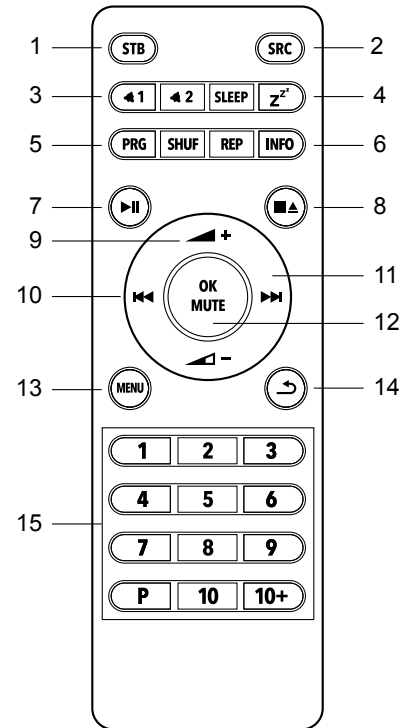
Getting Started

Carefully remove your radio from the box. You may wish to store the packaging for future use.

What you can find inside of your package

- 1x Main unit Supersound 201W
- 1x Power adapter
- 1x Remote control and 2x AAA alkaline battery
- 1x Quick start guide

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.

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. The radio will go to standby.

Press **STANDBY** button to turn on the radio. To turn off unit completely, unplug the power adapter from the mains socket.

Replacing batteries:

1. Open the battery compartment cover at the back of your remote control.
2. Install 2pcs new AAA size batteries, referring to the marking direction inside the battery compartment.

   ✎ **Note**: *do not reverse any battery and do not mix battery types, also do not mix old and new batteries. When discard your old battery, please considering eco-friendly.*

3. Re-insert the battery compartment cover.

Setup Wizard

1. For initial use, radio will ask you to choose the language:
   Turn **SCROLL** > select language > push **SCROLL**
2. The "Setup wizard" screen will appear.

3. Press **SCROLL** knob to confirm "YES" to start setup. Options include the following:
   Time/Date
   Set 12 or 24 hour format
   Auto update
   Synchronously update clock from the mode you select or set by manually.
   - Update from DAB
   - Update from FM
   - Update from Network
   - No update - Set date and time manually.

   Keep network connected
   Keeps network connected especially in non-internet mode (i.e. DAB, FM, Bluetooth and Aux in mode) to enable you can use Spotify all the time.
   Select YES or NO
4. The Wizard will now scan your location for accessible wireless networks. When the scan has finished, a list of networks will be displayed.
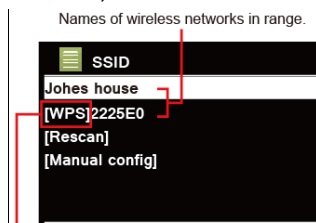
   Devices that support connection via WPS (Wi-Fi Protected Setup) are identified in the list as [**WPS**].
5. Turn **SCROLL** knob and then press it to select your wireless network.
   1) If a WEP/WPA key (password) is required, radio will ask you to input the WEP/WPA code and display the password entry screen as follows:
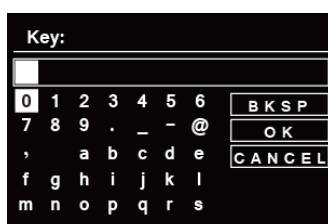
    ✎ *Note: If a password (WEP/WPA) isn't required by your network, radio will connect to the network automatically.*

a. Turn **SCROLL** knob to cycle through the alphanumeric character list, press **SCROLL** knob to select an appointed character.

    ✎ *Note: WEP/WPA pass codes are case-sensitive.*

b. If a wrong operation is being conducted, select `BKSP` to delete designated character.

    ✎ *Note:* `BKSP` *= Backspace;* `CANCEL` *means return to previous track; radio will automatically save the WEP/WPA you've input, so no bother to re-enter these codes.*

c. After selecting the final character of your password, turn **SCROLL** knob to `OK`, and then press **SCROLL** knob to confirm. The radio is connected to your wireless network.

2) If you wish to establish a connection via WPS, press **SCROLL** knob after you have selected desired network. The radio then offers the option to initiate WPS.

Turn **SCROLL** knob to select between Push Button, Pin and Skip WPS, press **SCROLL** knob to confirm.

Push Button:	You must start the WPS scan on the remote station (e.g. router). Consult the manual for your router or Access Points (AP) to learn how to do this. After you have done this, press **SCROLL** knob on the radio and then both devices will establish a connection.
Pin:	The radio creates an 8-digit number, which you then have to enter into the remote station. After entering the PIN, press the **SCROLL** knob to establish the connection between both devices.
Skip WPS:	In addition to a WPS connection, you can also establish a connection using a Pre-Shared-Key. The required key is often on the rear of the router, or you may have defined it yourself. This method is used automatically for networks without WPS. You can call up the Pre-Shared-Key function on networks with WPS by selecting menu item "Skip WPS". An input field should now appear. You can enter the required key (PSK) by turning **SCROLL** knob and then pressing **SCROLL** knob. Select "OK" and press **SCROLL** knob to complete the entry. The radio should now establish the connection to the network.

6. Press **SCROLL** knob. The radio will run a full DAB+ scan. Turn **SCROLL** knob to select a station and press **SCROLL**. Setup is completed.

DAB+ Mode

Selecting DAB+ Mode

1. Press **MODE** > turn **SCROLL** knob and select "DAB RADIO" > press **SCROLL**.
2. For initial use, radio will carry out a full scan and store stations list in memory
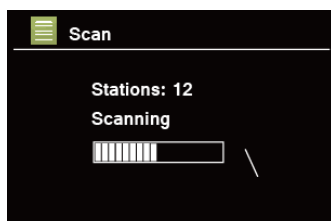
3. Once the scanning is completed, the DAB+ stations will be displayed in alphanumeric order. Turn **SCROLL** knob to select you desired station and then press **SCROLL** knob to broadcast.

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

Selecting another Station

1. While a program is playing, press **MENU** button, turn **SCROLL** knob to select "Station list", and then press **SCROLL** knob to confirm.
2. Turn **SCROLL** knob to select the station you want to play, and then press **SCROLL** knob to confirm.

   ✎ **Note**: *alternatively, turn SCROLL knob to cycle through station list and press SCROLL knob to confirm.*

Scanning Stations

Press **MENU** button, turn **SCROLL** knob to select "Scan", and then press **SCROLL** knob to run full scan.

Manual Tune

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

1. Press **MENU** button, turn **SCROLL** knob to select "Manual tune", and then press **SCROLL** knob to confirm, the display will show the channel number and frequency.
2. Turn **SCROLL** knob to select the channel you wanted, and then press **SCROLL** knob to confirm.
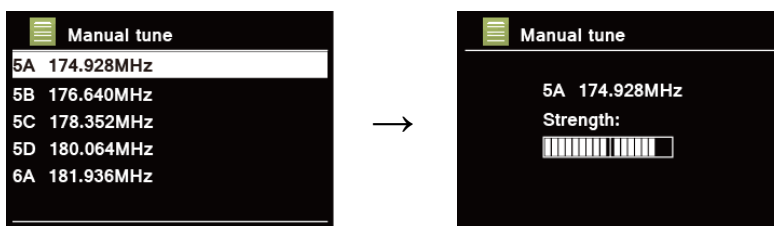
> ✎ *Note: If there is a multiplex corresponding to channel and frequency, the display will show signal strength and multiplex name after a few seconds. The new station will be added to station list.*

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

Prune Invalid

You may remove all unavailable stations from the station list.

1. Press **MENU** button, turn **SCROLL** knob to select "Prune invalid", and then press **SCROLL** knob to confirm.

2. Turn **SCROLL** knob to select "YES", and then press **SCROLL** knob to confirm removing all invalid stations.

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 > turn **SCROLL** knob to select "DRC", and then press **SCROLL** knob to confirm.

2. Turn **SCROLL** knob to select "DRC high", "DRC low" or "DRC off", and then press **SCROLL** knob to confirm.

Changing Station Order

You may want to display the stations in different order.

1. Press **MENU** button, turn **SCROLL** knob to select "Station order", and then press **SCROLL** knob to confirm.

2. Turn **SCROLL** knob to select "Alphanumeric" or "Ensemble" and then press **SCROLL** knob to confirm your selecting option.

| Alphanumeric:	Display all stations in alphanumeric order.
Ensemble:	List currently broadcasting active stations before inactive ones.

Viewing Station Information

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

✎ ***Note***: *to view station information while the display is playing slide show in full screen, press **SCROLL** knob to play slide show in small image, and then you can press **INFO** button repeatedly to view information. Press **SCROLL** knob a second time to play slide show in full screen again.*

Showing Signal Strength

While you selected signal strength, a signal bar with the strength of the current station will show on the display.
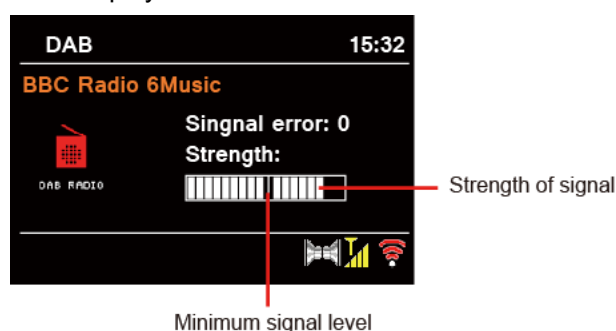
The indicator on the signal bar shows the minimum acceptable signal level.

✎ ***Note***: *Stations with signal strength below the minimum signal level may not provide a steady stream of audio.*

Storing Preset Stations

You can store up to 5 of your favourite DAB/DAB+ stations via preset buttons at the front. This will enable you to access your favourite stations quickly and easily.

1. While playing your favourite station, press and hold one of **PRESET** buttons **1-5** until display shows "Preset stored".
2. Preset number "⭐**#**" (# = 1-5) will show on the display.

✎ ***Note***: *Up to 20 favourites can be stored with the remote control.*

For preset positions 11-20, first press 10+ and then hold down one of the PRESET buttons 1-10 until "Preset stored" appears on the display

Recalling a Preset Station

1. Press one of **PRESET** buttons **1-5** to play the saved preset station.
2. The display will show "Preset empty" if the preset position isn't allocated.

FM Mode

Selecting FM Mode

1. Press **MODE** > turn **SCROLL** knob and select "FM RADIO" > press **SCROLL**.
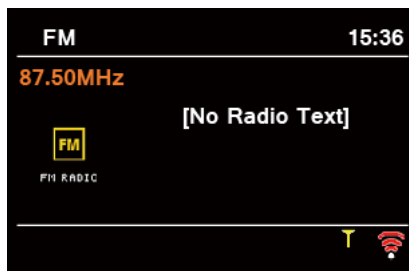2. For initial use, it will start at the beginning of the FM frequency range (87.50MHz). Otherwise, the last listened FM station will be selected.

3. **To manually scan**, while FM frequency shows up, turn **SCROLL** knob clockwise or anti-clockwise to change frequency by 0.05MHz per step.
4. **To automatically scan**, while FM frequency shows up, press **SCROLL** knob and 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, turn **SCROLL** knob to select "Scan setting", and then press **SCROLL** knob to confirm.
2. Display will show "Strong stations only?", turn **SCROLL** knob to select "YES", and then press **SCROLL** knob to confirm. The scans stop only at stations with good signal strength.
3. Turn **SCROLL** knob to select "NO", and then press **SCROLL** knob 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 audio quality. The audio quality can be improved using mono.
1. To play weak stations in mono, press **MENU** button, turn **SCROLL** knob to select "Audio setting", and then press **SCROLL** knob to confirm.
2. Display will show "Listen in Mono only?", turn **SCROLL** knob to select "YES", and then press **SCROLL** knob to confirm.

Storing Preset Stations

You can store up to 5 of your favourite FM stations via preset buttons at the front. This will enable you to access your favourite stations quickly and easily.

1. While playing your favourite station, press and hold one of **PRESET** buttons **1-5** until display shows "Preset stored".
2. Preset number "⭐ **#**" will show on the display.

✎ **Note**: Up to 20 favourites can be stored with the remote control.

For preset positions 11-20, first press 10+ and then hold down one of the PRESET buttons 1-10 until "Preset stored" appears on the display

Recalling a Preset Station

1. Press one of **PRESET** buttons **1-5** to play the saved preset station.
2. The display will show "Preset Empty" if the preset station isn't allocated.

Internet Radio Mode

1. Press **MODE** > turn **SCROLL** knob and select "WEB RADIO" > press **SCROLL**.
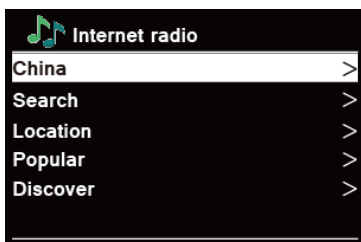
2. Turn **SCROLL** knob and then press it to select a station.

Local country:	Stations change according to your current location (e.g. China). It displays local stations of your current location.
Search:	Enter all or part of station name to find a station.
Location:	Choose from the radio stations provided by any country which you choose from a list.
Popular:	List the stations that have the most listeners.
Discover:	Discovery of internet radio stations by country, genre or language.

✎ **Note**: *if failed to connect to network, please follow:*

    a. *Check your Router, see it working normally or not.*

    b. *Relocate your radio to a stronger signal position is necessary.*

    c. *Make sure your password is correct input.*

Viewing Station Information

Internet programs broadcast additional information. Press **INFO** button repeatedly while a program is playing, the display will show the information through Slogan, Description, Language, Location, Bit rate, Codec, Sampling Rate, Playback Buffer and Date.

Storing Preset Stations

You can store up to 5 of your favourite Internet Radion stations via preset buttons at the front. This will enable you to access your favourite stations quickly and easily.

1. While playing your favourite station, press and hold one of **PRESET** buttons **1-5** until display shows "Preset stored".
2. Preset number "⭐**#**" will show on the display.

✎ **Note**: *Up to 20 favourites can be stored with the remote control.*

For preset positions 11-20, first press 10+ and then hold down one of the PRESET buttons 1-10 until "Preset stored" appears on the display

Recalling a Preset Station

1. Press one of **PRESET** buttons **1-5** to play the saved preset station.
2. The display will show "Preset Empty" if the preset station isn't allocated.

Podcasts

1. Press **MODE** > turn **SCROLL** knob and select "DAB RADIO" > press **SCROLL**.

2. Turn **SCROLL** knob and then press it to select a podcast.

Local country:	Podcasts change according to your current location (e.g. China). It displays local podcasts of your current location.
Popular:	List the podcasts that have the most listeners.
Search:	Enter all or part of podcast name to find a podcast.
Location:	Choose from the podcasts provided by any country which you choose from a list.
Discover:	Discovery of podcasts by country, genre or language.

Storing Preset Stations

Your radio can store up to 5 of your favourite Podcasts. This will enable you to access your favourite podcasts quickly and easily.

3. While playing your favourite podcast, press and hold one of **PRESET** buttons **1-5** until display shows "Preset stored".

4. Preset number "⭐ **#**" will show on the display.

✎ **Note**: *Up to 20 favourites can be stored with the remote control.*
   For preset positions 11-20, first press 10+ and then hold down one of the PRESET buttons 1-10 until "Preset stored" appears on the display

Recalling a Preset Station

3. Press one of **PRESET** buttons **1-5** to play the saved preset podcast.
4. The display will show "Preset Empty" if the preset podcast isn't allocated.

Spotify Connect Mode

Your radio has Spotify Connect built in.

Press **MODE** > turn **SCROLL** knob and select "SPOTIFY" > press **SCROLL**.

Use your phone, tablet or computer as a remote control for Spotify.

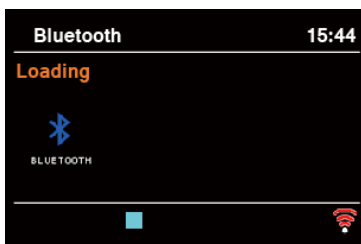Go to **spotify.com/connect** to learn how.

The Spotify software is subject to third party licenses found here:

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

Bluetooth Mode

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

1. Press **MODE** > turn **SCROLL** knob and select "BLUETOOTH" > press **SCROLL**.

2. Press **MENU** button > and then turn **SCROLL** knob to select "Setup Bluetooth", press **SCROLL** knob to confirm.

3. The display will show "Bluetooth discoverable" and flash in 🔵 repeatedly.

4. Activate your Bluetooth device and look for your radio's model number "Pinell Supersound 201W" (Bluetooth friendly Name of your radio) in the Bluetooth list. Select it.

5. Display will show "Connected" when connection is successful.

6. To learn more about Bluetooth connection, press **MENU** button > and then turn **SCROLL** knob to select "View details", press **SCROLL** knob to confirm.

Bluetooth Info:	Bluetooth status, firmware and friendly name of the unit
Connected Device:	Current connected Bluetooth device and AVRCP version
Paired Device List:	List of devices which paired with the unit

✑ **Note**: the unit will automatically switch to standby mode after 15 minutes if the source device is disconnected, switched off.

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 **STANDBY** button to switch unit on.
3. Press **MODE** > turn **SCROLL** knob and select "AUX" > press **SCROLL**.
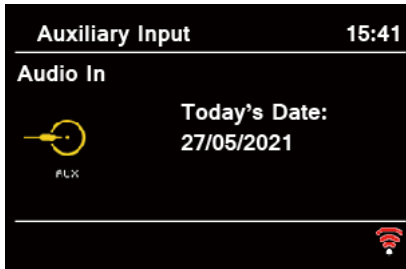
4. In Aux in mode, you may operate your audio device directly for playback features.
5. To gain optimal volume levels, adjusting the output volume level on the audio device as well is recommended.

✎ **Note**: *the unit will automatically switch to standby mode after 15 minutes if the source device is disconnected, switched off or the volume is too close to mute.*

Control via Smartphone and OCTIV app

The free OKTIV app works with all WLAN connected Pinell devices with software V.4.2.4 or higher. Older models can continue to use the UNDOK app, which is also free.

Download OKTIV from the Apple Store or Google Play Store.

Note: The smartphone and the Supersound 201W must be on the same Wi-Fi network.

General Operation

Setting Sleep

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

1. Press **MENU** button > **Main menu** > **Sleep**, and then press **SCROLL** knob to confirm.

2. Turn **SCROLL** knob to select a sleep time, and then press **SCROLL** knob to confirm. The sleep icon 🌙 and sleep time will show on the display.
   The sleep time options: Sleep OFF/15/30/45/60 MINS

3. To turn the sleep function off while the sleep timer is still counting down, select "Sleep" option, turn **SCROLL** knob to select "Sleep OFF".

Setting Alarm

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

1. Press **MENU** button > **Main menu** > **Alarms**, and then press **SCROLL** knob to confirm.

2. Turn **SCROLL** knob to select "Alarm 1" or "Alarm 2", and then press **SCROLL** knob to confirm.

3. Turn **SCROLL** knob to select options, and then press **SCROLL** knob to confirm the setting.

Enable:	Alarm active day: Off, Daily, Once, Weekends or Weekdays
Time:	Alarm time: 00:00 (manually set up the time)
Mode:	Alarm mode: Buzz, Internet radio, DAB or FM (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 Buzz mode).
Volume:	Alarm volume
Save:	Save the alarm

4. When the display shows "Alarm Saved", the alarm setting is successful. ⏰ or ⏰ will show on the display.

5. **To temporarily switch off alarm**, press **SCROLL** knob repeatedly to 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.

6. **To turn off alarm**, press the **STANDBY** button when the alarm sounds.

7. **To cancel Alarm**, refer to steps1-3 to enable alarm "Off". ⏰ or ⏰ will disappear from display

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 > **Main menu** > **System settings** > **Equaliser**, and then press **SCROLL** knob to confirm.
2. Turn **SCROLL** knob and then press it to select a profile. The equalization profile options: Normal/Jazz/Rock/Movie/Classic/Pop/News/My EQ.
3. To set up My EQ, select "My EQ" profile setup and press **SCROLL** knob to confirm. Turn **SCROLL** knob to select "Bass" or "Treble", and then press **SCROLL** knob to confirm. Turn **SCROLL** knob to change the value of Bass or Treble, and then press **SCROLL** knob to confirm. Press **BACK** button, display will show "Save changes". Turn and press **SCROLL** knob to select "YES" to save changes.

Network Setup

Users encountering networking issue may find these options useful for diagnosing and fixing network problems.

1. Press **MENU** button > **Main menu** > **System settings** > **Network,** press **SCROLL** knob to confirm.
2. Turn **SCROLL** knob to select your preferred network setting option:

Network wizard:	Scan for available networks
PBC Wlan setup:	Set up a WPS encrypted network (only support the router uses WPS 2.0)
View settings:	View network settings such as MAC address, Wlan region, IP address etc.
Manual settings:	Set wireless connection
NetRemote PIN setup:	Set a PIN code for setup connection between your radio and smartphone via OCTIV app. The default PIN code is 1234.
Network profile:	List of registered networks or press **SCROLL** knob to delete some unwanted networks
Keep network connected:	Keep network connected in DAB, FM, AUX, Bluetooth and standby modes

3. Press **SCROLL** knob to confirm your setting.

Setting Time/Date

1. Press **MENU** button > **Main menu** > **System settings** > **Time/Date**, press **SCROLL** knob to confirm.

2. Turn **SCROLL** knob to select options, and then press **SCROLL** knob to confirm the setting.

Set Time/date:	Manually set-up both Time and Date
Auto update:	"Update from DAB", "Update from FM", "Update from Network" or "No update"
Set format	12 or 24 hour format
Set timezone:	Select a timezone (Only available when auto update from Network.)
Daylight saving:	Daylight saving settings (Only available when auto update from Network.)

3. Then setting time according to your personal preference.

Setting Language

This feature enables you to change menu language.

1. Press **MENU** button > **Main menu** > **System settings** > **Language**, press **SCROLL** knob to confirm.

2. Turn **SCROLL** knob to select your language, and then press **SCROLL** knob 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 > **Main menu** > **System settings** > **Factory Reset**, press **SCROLL** knob to confirm.

2. Turn **SCROLL** knob to select "YES", and then press **SCROLL** knob to confirm.

Software Update – Over the network

From time to time, your radio may make software upgrades available with bug fixes and/or additional features.

If your radio detects that newer software is available, it will ask if you want to go ahead with an update. If you agree, the new software is then downloaded and installed.

After a software upgrade, all user settings are maintained.

C A U T I O N
Before starting a software upgrade, ensure that your radio is plugged into a stable mains power connection. Remove power during a software update may permanently damage the unit.

1. Press **MENU** button > **Main menu** > **System settings** > **Software update**, press **SCROLL** knob to confirm.

2. Turn **SCROLL** knob to select "Auto-check setting", press **SCROLL** and your radio will check periodically for new version software.

3. Turn **SCROLL** knob to select "Check now", press **SCROLL** and your radio will now check new version software and automatically upgrade the detected new version software.

Setup Wizard

When this unit is started for the first time, it runs through a setup wizard to configure settings for date/time and network. Once this has finished, the system is ready to use in most modes.

Redo setup wizard will not erase user settings such as searched stations and presets.

1. Press **MENU** button > **Main menu** > **System settings** > **Setup wizard**, press **SCROLL** knob to confirm.

2. Turn **SCROLL** knob to select **"**YES", and then press **SCROLL** knob to confirm. Please refer to page 8 for more information.

Viewing System Info

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

1. Press **MENU** button > **Main menu** > **System settings** > I**nfo**, press **SCROLL** knob to confirm.

2. Turn **SCROLL** knob to view "SW version", "Spotify version", "Radio ID" and "Friendly Name".

Privacy Policy Notice

This notice provides the website which you can browse Frontier Privacy Policy.

Press **MENU** button > **Main menu** > **System settings** > **Privacy policy**, and then press **SCROLL** knob to confirm.

Setting Backlight

This radio display has a backlight with adjustable brightness level.

1. Press **MENU** button > **Main menu** > **System settings** > **Backlight**, press **SCROLL** knob to confirm.

2. Turn **SCROLL** knob to select "Power-on mode" or "Standby Mode", then press **SCROLL** knob to confirm.

3. Turn **SCROLL** knob to select backlight level, and then press **SCROLL** knob to confirm the setting.

Timeout:	• On - During operation, brightness always remains as set in "Power-on Level" • After 1 / 2 / 3 / 4 / 6 / 9 / 12 / 15 minutes, brightness will be set according to "Standby Level"
Power-on Level:	• High • Medium • Low
Standby Level:	• Low • Off

Troubleshooting

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

Problem	Solution
No Power.	● Ensure the mains cable is properly connected or battery power is not used up. ● 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.
Cannot find my network.	● Make sure the Wi-Fi router is plugged in and working. ● Reconnect the radio to your Wi-Fi. ● Check you radio is within 5m of your router.
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 the radio 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

PLAYS	FUNCTIONS	SOUND
• DAB/DAB+ • FM (87.5-108MHz PLL) • Internet Radio • Podcasts • Bluetooth Streaming • Spotify Connect **CONNECTIVITY** • Headset 3.5mm jack • AUX IN 3.5mm jack • Bluetooth 5.0 • WLAN	• 5 preset butons on main unit • 10 preset buttons on remote control • Clock and Dual Alarm • Sleep and Snooze • Menu in 15 languages: EN, DE, DK, NL, FI, FR, IT, NO, PL, PT, ES, SE, TR, SK, CZ • Equaliser • Backlight settings • Control via OCTIV App possible • SW upgrade via internet	• Speaker: 1x 3"full range • Output: 3 Watt RMS **DESIGN** • Built in wifi antenna • FM Rod Antenna • Sound-optimised fabric • 2.4" Colour TFT display • Full functional remote control (2x AAA batteries included) • AC 100-240V, 50-60Hz • Power Adaptor DC 12V, 1500mA • Unit dimensions (mm): 206(B) x 117(T) x 127(H) • Weight (kg): 1,3

Technical Data - supplied Power Supply

Manufacturer:	TT Micro AS, Olaf Helseths vei 6 0694 Oslo Norway
Model number:	BQ18B-1201500-G
Input voltage:	AC 100-240V
Input frequency:	50/60Hz
Output voltage:	DC 12.0V
Output current:	1.5A
Output power:	18.0W
Average efficiency in operation:	85.35%
Low load efficiency (10%):	76.44%
No-load power consumption:	0.067W

This symbol on the product or in the instructions means that your electrical and electronic equipment should be disposed at the end of its life separately from your household waste. For more information, please contact the local authority or your retailer where you purchased the product.

CE

TT Micro AS hereby declares that this device is in compliance with the following directives:
2014/53/EU (RED)
2011/65/EU (RoHS)
Declaration of conformity: **www.pinell.com/certificates**

* Information in this manual is subject to change without notice.

Pinell is a label of TT Micro AS (www.ttmicro.no)

Olav Helsets vei 5, 0694 Oslo, Norway (Email: Support@pinell.no)