# Pinell of Norway



**User Manual** 

# **SUPERSOUND MINI**

DAB/DAB+ / FM

# Safety instructions

Please store this instruction manual for future reference.

**WARNING**: To reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture. The apparatus shall not be exposed to dripping or splashing and that objects filled with liquids, such as vases, shall not be placed on apparatus.

**WARNING**: The direct plug-in adapter is used as disconnect device, the disconnect device shall remain readily operable.



• This lightning flash with arrowhead symbol within an equilateral triangle is intended to alert the user to the presence of non-insulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock.

**WARNING**: To reduce the risk of electric shock, do not remove cover (or back) as there are no user-serviceable parts inside. Refer servicing to qualified personnel.

- The exclamation point within an equilateral triangle is intended to alert the user to the presence
  of important operating and maintenance instructions in the literature accompanying the
  appliance.
- No naked flame sources, such as lighted candles, should not be placed on the apparatus.
- Do not use this product near water or moisture.
- Clean only with a dry cloth.
- Unplug this product from the wall outlet before cleaning.
- Place the unit on a solid surface.
- Do not put it in a closed bookcase or a cabinet that may keep air from flowing through its ventilation openings.
- Do not install near any heat sources, such as radiators, heat registers, stoves or other appliances that produce heat.
- Protect the power cord from being walked on or pinched, particularly at plugs and the point where they exit from the product.
- Servicing is required when the product has been damaged. Do not attempt to service this
  product yourself. Opening or removing covers may expose you to dangerous voltages or other
  hazards. Please contact the manufacturer to be referred to an authorized service center near
  you.
- To prevent risk of fire or electric shock, avoid over loading wall outlets, extension cords, or integral convenience receptacles.
- Do not let objects or liquids enter the product.
- Use proper power sources. Plug the product into a proper power source, as described in the operating instructions or as marked on the product.

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# **Features**

**DAB/DAB+** digital radio with a wide choice of channels and digital quality sound broadcast free-to-air

FM with RDS (Radio Data System)

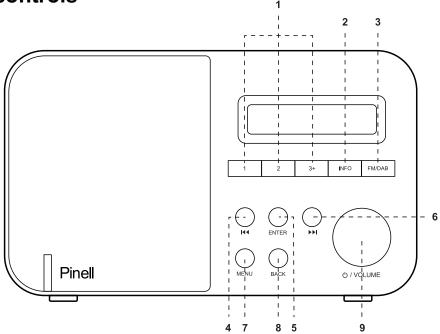
#### **Carton contents**

Carefully remove your radio from the packaging. You can keep the packaging for later use:

- 1x Pinell Supersound MINI unit
- 1x USB cable
- Quick start guide (printed on the packaging)

# Controls, connectors and display

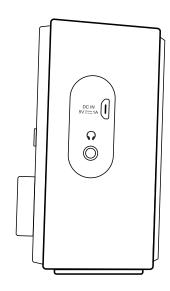
#### **Main controls**



- 1 **PRESET** Long press button 1, 2 or 3+ to preset and save your favorite stations. You can save up to 20 DAB presets and 20 FM presets.
- 2 **INFO** View more information about the station playing. Press again to cycle through further information.
- 3 **FM/DAB** Press repeatedly to cycle through the sources: DAB, FM.
- 4 **K** Previous: Press to select the previous station or option.
- 5 **ENTER** Press to confirm selections made.
- 6 M Next: Press to select the next station or option.
- 7 **MENU**: Press to show the menu for the current mode. Press again to show now playing screen.
- 8 **BACK** Press to return to the previous screen.
- 9 (1) / VOLUME: Short press to power On / Long press to power Off
  Short press to turn alarm Off
  Turn to adjust the volume

# **Connectors**

- USB power in (5V)
- Headphones out



# **Getting started**

**Supersound MINI** is easy to use. To play DAB or FM radio, all you need is a power source (batteries or USB power).

#### **Quick setup**

Fully extend the Telescopic antenna to ensure good reception in both DAB and FM Radio modes. It may be necessary to alter the position of the DAB Digital Radio and/or the Telescopic antenna to achieve the best signal.

- 1. Insert four "AA" batteries (not included) into the battery compartment or connect the USB cable to the input in the side of the *Supersound MINI* and then plug the cable into an USB powers supply.
- 2. Fully extend the rear telescoping antenna.
- 3. Press the (1)/ **VOLUME** button to turn the **Supersound MINI** on.
- 4. Press the **FM/DAB** button to select the desired source.

#### Turn ON / OFF or set to Standby

Press ( ) / **VOLUME** to power the **Supersound MINI** On (short press) or Off /Standby (long press).

Note: Unplug the USB power to turn off your **Supersound MINI** completely.

**FM/DAB:** Press repeatedly to cycle through the sources: DAB, FM.

#### **Preset stations**

There are 20 DAB presets and 20 FM presets.

To store a station, selected your desired radio station, then press and hold the **PRESET** button (1, 2 oder 3+) for a seconds until the LCD display shows "Preset # stored".

In case of "3+" either press ( or ) button to select your desired station preset number, push **ENTER** to confirm your selection, the display will show "Preset # stored".

# Fig.1 Standby Fig.17 Preset Store <1: 87.5MHz > Fig.18 Preset 1 sotred

#### **Recall stations**

To recall a preset station, press **PRESET** button 1 or 2 once, or in case of 3+ either press **I** or **I** to select the preset number. Then press **ENTER** to confirm.

Note: If you choose a preset that hasn't been allocated a station, then "Empty" will be displayed.

# **DAB** radio mode

DAB radio mode receives DAB/DAB+ digital radio and displays information about the station, stream and track playing.

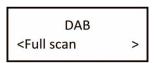
The menu options are: Full scan, Manual tune, DRC, Prune, System.

#### **Selecting stations**

To listen to or change a station, press ⋈ or ⋈ > ENTER to select. Once selected, the station plays and the screen shows information about the station.

#### Full scan

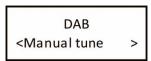
**MENU** > Full scan > **ENTER** to confirm. Full scan starts automatically. Once a scan is completed, the radio returns to play the previously selected station or first station on the station list.



<u>Note</u>: If no radio station found, it shows "No DAB station" or "Service not available". For a better reception, extend the antenna or do the full scan again in another place.

#### Manual tune

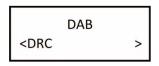
This can help you when adjusting your antenna or when adding stations that were missed while auto tuning.



**MENU** > **>** Manual tune > **ENTER** to confirm > **>** or **>** to select a particular channel/frequency > **ENTER** to confirm. The display shows a live indication of the received signal strength on the selected frequency.

# **DRC (Dynamic range compression)**

DRC reduces the difference between the loudest and quietest audio being broadcast. Effectively, this makes quiet sounds comparatively louder and loud sounds comparatively quieter. Options: high / low / off



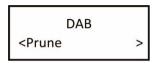
**MENU** > **>** DRC > **ENTER** to confirm > **>** to select option > **ENTER** to confirm.

Note: DRC only works if it is enabled by the broadcaster for a specific station.

#### **Prune**

You may remove all unavailable stations from the station list.

**MENU** > ► Prune > ENTER to confirm > ► to select "Yes" or "No" > ENTER to confirm.



# FM radio mode

FM radio mode receives analogue radio from the FM band and displays RDS (Radio Data System) information about the station.

The menu options are: Scan setting, Audio setting and System.

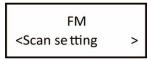
#### **Selecting stations**

To find a station, press and hold ⋈ or ⋈. The frequency display starts to run as *Supersound MINI* scans the FM band.

#### Scan settings

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

Options: Strong stations only / All stations



**MENU** > Scan setting > **ENTER** to confirm > **>** to select "Strong stations only" or "All stations" > **ENTER** to confirm.

#### **Audio settings**

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

Options: Stereo allowed / Forced mono

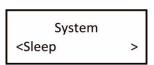
**MENU** > Audio setting > **ENTER** to confirm > **>** to select "Forced mono" or "Stereo allowed" > **ENTER** to confirm.

# **System**

The System menu options are: sleep, alarm, equaliser, time, backlight, language, factory reset, Software Upgrade (not in use), SW version.

#### Sleep

When listening to the radio you can set a period of time before the radio enters "standby" mode.



<u>Note</u>: the radio must be active and not in "standby" mode already.

**MENU** > ► System > ► Sleep > **ENTER** to confirm > ► > select "15 / 30 / 45 / 60 / 90 minutes or Sleep off" > **ENTER** to confirm.

#### **Alarm and Snooze**

Your radio includes dual alarms.

**MENU** > **>** System > **ENTER** > **>** Alarm > **ENTER** > select Alarm 1 or Alarm 2 > **ENTER** > configure the following parameters:

On time: 00:00 (adjust as necessary)

Source: Buzzer, DAB, or FM

• Preset: Last listened or 1-20

• Enable: Once, Daily, Weekdays or Weekends

 Date: 01-01-2023 (adjust as required - this option is usually hidden and only required if "Once" is selected in the Enable field)

**ENTER** > **>** select "On" > **ENTER** to confirm.

Press **ENTER** to snooze (5 min) or long press **VOLUME** to cancle the alarm.

Note: Alarm and Snooze functions are only available with USB power connected.

# **Equaliser**

This feature enables you to choose a sound equalization profile.

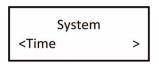
**MENU** > **>** System > **>** Equaliser > **ENTER** to confirm > **>** > select your option > **>** > Equaliser > **ENTER** to confirm.

Options: Normal/ Classic/Jazz/Pop/Rock/Speech/My EQ

My EQ options: Tremble/Bass/Loudness

#### **Time**

If there is any DAB+ radio signal, the machine will automatically update the time.



**MENU** > **>** System > **>** Time > **ENTER** to confirm.

- Set Time/Date: set hour / minute / day / month / year > saved
- Auto update options: Update from Any / Update from DAB / Update from FM / No update
- Set 12/24 hour: 12hour/24 hours

#### **Backlight**

This radio display has a backlight with adjustable brightness level.



MENU > ▶ System > ▶ Sacklight > ENTER to confirm > ▶ > select "Timeout", "On level" or "Dim level" > ENTER to confirm > ▶ > select your option > ENTER to confirm.

#### Options:

Timeout: On - During operation, brightness always remains as set in "On level"

After 10 / 20 / 30 / 45 / 60 / 90 / 120 / 180 seconds, brightness will

be set according to "Dim level"

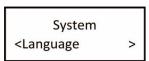
On level: High / Medium / Low

Dim level: Low

# Language

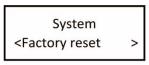
This feature enables you to change menu language.

**MENU** > **>** System > **>** Language > **ENTER** > select your language > **ENTER** to confirm.



# **Factory Reset**

This function clears all user defined settings, replacing them with the original default values, so time/date, preferences/settings, station list and preset stations are all lost.

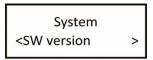


**MENU** > **>** System > **>** Factory reset > **ENTER** > select "Yes" > **ENTER** to start the factory reset.

#### **SW Version**

This is used to display the current software version.

**MENU** > ▶ System > ▶ > SW version > **ENTER** to display current SW version



# **Technical specifications:**

Model: Pinell Supersound MINI

Type: Portable Radio

Speaker: 1 x 2,5" full range driver

Power: 3W RMS

Power Supply: USB power or 4 AA batteries Dimension (mm): W 164 x D 61 x H 94 mm

Weight: 0,45 kg



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.



The product is CE certified. The manufacturer assures that this product will only be placed on the market in conformity with the LVD, EMC, RED and RoHS directives. The declaration of conformity can be found here: www.pinell.com/certificates

Pinell is a label of TT Micro AS (www.ttmicro.no)
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<sup>\*</sup> Information in this manual is subject to change without notice.