PHILIPS

Portable Radio
TAV2000DB

User manual

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www.philips.com/support

Contents

1 Important

Safety

- Read these instructions.
- Heed all warnings.
- Follow all instructions.
- Do not block any ventilation openings.
- Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- Keep this product away from direct sunlight, naked flames or heat.
- The product shall not be exposed to dripping or splashing.
- Place this product on a flat, hard and stable surface.
- Do not place any source of danger on the product (e.g. liquid filled objects, lit candles).
- Never place this product on other electrical equipment.
- Only use attachments/accessories specified by the manufacturer.
- Never remove the casing of this product, refer all servicing to qualified service personnel. Servicing is required when the product has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.
- A battery (battery pack or battery installed) shall not be exposed to excessive heat such as sunshine, fire or the like.
- Danger of explosion if batteries are incorrectly replaced. Replace only with the same or equivalent type.
- Battery in extreme high or low temperatures during use, storage or transportation, and low air pressure at high altitude can pose safety hazards.
- Risk of explosion if a battery is replaced by an incorrect type.

- Do not replace a battery with an incorrect type that can defeat a safeguard (for example, some lithium battery types).
- Install all batteries correctly.
- Leaving a battery in an extremely high temperature surrounding, or an extremely low air pressure environment may result in an explosion or leakage of flammable liquid or gas.
- Batteries contain chemical substances. They should be disposed of properly.
- If you suspect that a battery has been swallowed or placed inside any part of the body, seek immediate medical attention.
- When you change the batteries, always keep all new and used batteries out of reach of children. Ensure that the battery compartment is completely secure after you replace the battery.
- If the battery compartment cannot be completely secured, discontinue use of the product. Keep out of reach of children and contact the manufacturer.
- This product shall not be exposed to dripping or splashing.
- Do not place any sources of danger on the product (e.g. liquid filled objects, lighted candles).
- Please use the product safely in an environment with temperature between 0°C and 45°C.
  - To avoid risk of fire, the product is supplied only by external power source which output shall comply with PS1 (with output capacity less than 15W).
  - The power delivered by the charger must be between min. 5 Watts required by the radio equipment, and max. 15 Watts in order to achieve the maximum charging speed.

5.0 - 15 W

2 Your portable radio

Congratulations on your purchase, and welcome to Philips! To fully benefit from the support that Philips offers, register your product at www.philips.com/support.

Introduction

With this portable radio, you can
- Listen to DAB (Digital Audio Broadcasting), FM radio and Bluetooth® music;
- Set two alarms to ring at different times;

What's in the box

Check and identify the contents of your package:
- Main unit
- TYPE-C charging cable
- Quick start guide
- Safey sheet
- Warranty
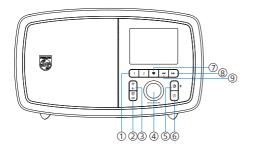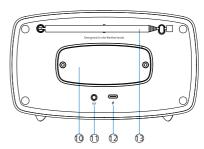
Note

- Images, illustrations and drawings shown on this user manual are for reference only. Actual product may vary in appearance.

Overview of the portable radio

① Favorite stations (1 or 2)
  • Store/directly access preset 1 or 2.

②
  • Snooze alarm.
  • Sleep setting.

③
  • Enter menu setting.
  • Display info.
  • Back to previous menu.
  • Exit menu setting.

④
  • Adjust volume or select a menu option.
  • Enter selected menu item list.
  • Store the preset stations selected.
  • Scan and store radio stations automatically.
  • Play/pause.

⑤
  • Switch to DAB/FM/Bluetooth source.
  • Bluetooth® pairing.

⑥
  • Turn on/off or switch to standby.
  • Stop alarm.

⑦
  • To activate preset programming mode.
  • Select a preset radio station.

⑧ ◄◄
  • Set time.
  • Tune to a radio stations.
  • Navigate through the menu list.
  • Previous track.

⑨ ►►
  • Set time.
  • Tune to a radio station.
  • Navigate through the menu list.
  • Next track.

⑩ Battery cover

⑪ Headphone jack

⑫ TYPE-C charging in port

⑬ DAB/FM antenna

3 Get started

Always follow the instructions in this chapter in sequence.

Charge the built-in battery

The portable radio is powered by a built-in rechargeable battery.

> **Note**
>
> • An icon ' ▭ ' is shown when the battery power is low. Please recharge the built-in battery as soon as possible.

Connect the TYPE-C socket on the portable radio to an outlet (5V ⎓ 2A) by using the provided TYPE-C cable.

↳ When the portable radio is being charged, the icon ' ▱ ' is shown.

↳ When the portable radio is fully charged, the icon ' ▬ ' is shown.

> **Note**
>
> • Please note that your device contains built-in lithium batteries. The charging capacity of lithium batteries will decrease over time due to their self-discharge characteristics. To ensure the longevity of your device's battery, we recommend **charging the built-in lithium battery to around 50% every 6 months when the device is not in use**.

Turn on/off or switch to standby

• Press ⏻ to turn the unit on.
  ↳ The radio switches to the last selected source.

• Press ⏻ to switch the unit to Standby.
  ↳ The time (if set) is displayed.

> **Note**
>
> • Bluetooth device not connected for more than 15 minutes or connected but not playing, the radio switches to standby mode automatically.
> • In any mode, press and hold ⏻ for three seconds to turn off the unit directly. The display screen turns off.

Adjust volume

While listening, rotate the knob to adjust volume.

Adjust display brightness
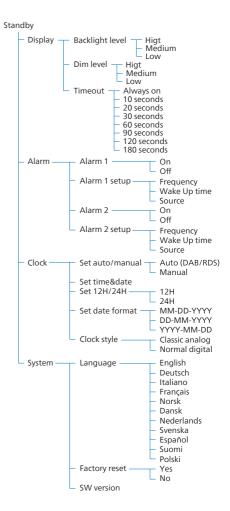
You can select different brightness levels or turn off the display screen.

1 Press ▤ to access menu.

2 Turn the rotary knob or press ◄◄ / ►► to select [Display], and then press **SELECT** to confirm.

3 Turn the rotary knob or press ◄◄ / ►► to select [Backlight level], and then press **SELECT** to confirm.

4 Turn the rotary knob or press ◄◄ / ►► to select brightness level (High, Medium, Low) on the display screen, and then press **SELECT** to confirm.

5 Press ▤ to exit the menu.

Show menu in standby mode

When the unit is in standby mode, you can access the menu for control options.

1 In standby mode, press ⌘ to access menu.

2 Turn the rotary knob or press ◄◄ / ►► to select a menu option, and then press **SELECT** to confirm the option or enter the lower-level menu.

- **[Display]**: adjust Backlight setting/Dim setting/Timeout setting.
- **[Alarm]**: set alarm 1 or 2 on/off and alarm setup.
- **[Clock]**: set time synchronization, date/time, select time format and date format.
- **[System]**: adjust system settings.

3 Repeat Step 2 if any sub-option is available under one option.

4 Press ⌘ to return to the previous menu.

Standby
- Display
  - Backlight level
    - Higt
    - Medium
    - Low
  - Dim level
    - Higt
    - Medium
    - Low
  - Timeout
    - Always on
    - 10 seconds
    - 20 seconds
    - 30 seconds
    - 60 seconds
    - 90 seconds
    - 120 seconds
    - 180 seconds
- Alarm
  - Alarm 1
    - On
    - Off
  - Alarm 1 setup
    - Frequency
    - Wake Up time
    - Source
  - Alarm 2
    - On
    - Off
  - Alarm 2 setup
    - Frequency
    - Wake Up time
    - Source
- Clock
  - Set auto/manual
    - Auto (DAB/RDS)
    - Manual
  - Set time&date
  - Set 12H/24H
    - 12H
    - 24H
  - Set date format
    - MM-DD-YYYY
    - DD-MM-YYYY
    - YYYY-MM-DD
  - Clock style
    - Classic analog
    - Normal digital
- System
  - Language
    - English
    - Deutsch
    - Italiano
    - Français
    - Norsk
    - Dansk
    - Nederlands
    - Svenska
    - Español
    - Suomi
    - Polski
  - Factory reset
    - Yes
    - No
  - SW version

4 Clock setting

Automatically set the clock

1 Press 📋 to access menu.
2 Turn the rotary knob or press ◄◄ / ►► to select [Clock], then press **SELECT** to confirm.
3 Turn the rotary knob or press ◄◄ / ►► to select [Set auto/manual], then press **SELECT** to confirm.
4 Turn the rotary knob or press ◄◄ / ►► to select [Auto(DAB/RDS)], then press **SELECT** to confirm.
5 Press 📋 to return to the previous menu.

In DAB/FM RDS station, the unit can synchronize with time transmitted by DAB/FM RDS station (with CT information) automatically.

Manually set the clock

1 Press 📋 to access menu.
2 Turn the rotary knob or press ◄◄ / ►► to select [Clock], then press **SELECT** to confirm.
3 Turn the rotary knob or press ◄◄ / ►► to select [Set date&time], then press **SELECT** to confirm.
4 Turn the rotary knob or press ◄◄ / ►► to select hour, then press **SELECT** to confirm.
5 Turn the rotary knob or press ◄◄ / ►► to select minute, then press **SELECT** to confirm.
6 Turn the rotary knob or press ◄◄ / ►► to select month, then press **SELECT** to confirm.
7 Turn the rotary knob or press ◄◄ / ►► to select day, then press **SELECT** to confirm.
8 Turn the rotary knob or press ◄◄ / ►► to select year, then press **SELECT** to confirm.
↪ The time is set.

9 Press 📋 to return to the previous menu.

Set time format

1 Press 📋 to access menu.
2 Turn the rotary knob or press ◄◄ / ►► to select [Clock], then press **SELECT** to confirm.
3 Turn the rotary knob or press ◄◄ / ►► to select [Set 12H/24H], then press **SELECT** to confirm.
4 Turn the rotary knob or press ◄◄ / ►► to select [12H] or [24H], then press **SELECT** to confirm.
5 Press 📋 to return to the previous menu.

Set date format

1 Press 📋 to access menu.
2 Turn the rotary knob or press ◄◄ / ►► to select [Clock], then press **SELECT** to confirm.
3 Turn the rotary knob or press ◄◄ / ►► to select [Set date format], then press **SELECT** to confirm.
4 Turn the rotary knob or press ◄◄ / ►► to select [MM-DD-YYYY], [DD-MM-YYYY] or [YYYY-MM-DD] date format, then press **SELECT** to confirm.
5 Press 📋 to return to the previous menu.

Clock style

1 Press 📋 to access menu.
2 Turn the rotary knob or press ◄◄ / ►► to select [Clock], then press **SELECT** to confirm.
3 Turn the rotary knob or press ◄◄ / ►► to select [Clock style], then press **SELECT** to confirm.
4 Turn the rotary knob or press ◄◄ / ►► to select [Classic analog] or [Normal digital], then press **SELECT** to confirm.
5 Press 📋 to return to the previous menu.

5 Alarm setting

Set alarm time

1 Press 🔲 to access menu.

2 Turn the rotary knob or press ◀◀ / ▶▶ to select [Alarm], then press **SELECT** to confirm.

3 Turn the rotary knob or press ◀◀ / ▶▶ to select [Alarm 1 Setup] or [Alarm 2 Setup], then press **SELECT** to confirm.

4 Turn the rotary knob or press ◀◀ / ▶▶ to select [Wake up time], then press **SELECT** to confirm, the hour will blink.

5 Turn the rotary knob or press ◀◀ / ▶▶ to set hour, then press **SELECT** to confirm, the minute will blink.

6 Turn the rotary knob or press ◀◀ / ▶▶ to set minute, then press **SELECT** to confirm.
   - If [**Once**] is selected as the alarm period, please use ◀◀ / ▶▶ and **SELECT** to set the alarm date.

7 Turn the rotary knob or press ◀◀ / ▶▶ to select [Frequency], then press **SELECT** to confirm, the alarm repeat cycle will blink.

8 Turn the rotary knob or press ◀◀ / ▶▶ to select alarm repeat cycle (Once, Daily, Weekday or Weekday mode), then press **SELECT** to confirm.

9 Turn the rotary knob or press ◀◀ / ▶▶ to select [Source], then press **SELECT** to confirm, the alarm source will blink.

10 Turn the rotary knob or press ◀◀ / ▶▶ to select alarm source, (BUZZER, DAB or FM station), then press **SELECT** to confirm.
   - If [**DAB**] or [FM] is selected as the alarm source (default is BUZZER), the Alarm menu will have an additional [Source] option, please use ◀◀ / ▶▶ and SELECT to select DAB or FM preset radio station number.

11 Press 🔲 to return to the previous menu.
   ↳ The corresponding alarm icon 🔔/🔔 will appear.

Activate/deactivate alarm timer

1 Press 🔲 to access menu.

2 Turn the rotary knob or press ◀◀ / ▶▶ to select [Alarm], then press **SELECT** to confirm.

3 Turn the rotary knob or press ◀◀ / ▶▶ to select [Alarm 1] or [Alarm 2], then press **SELECT** to confirm.

4 Turn the rotary knob or press ◀◀ / ▶▶ to select [On] or [Off], then press **SELECT** to confirm activate or deactivate the alarm timer.

5 Press 🔲 to return to the previous menu.

   ↳ If the alarm timer is activated, the icon 🔔/🔔 will appear.
   ↳ If the alarm timer is deactivated, the icon 🔔/🔔 will disappear.

Snooze

1 When the alarm rings, press 🕐zz .
  ↪ The alarm snoozes and repeats ringing
    10 minutes later (default is 10 minutes).

• During alarm snooze time, press 🕐zz to select
  another period (in minutes) to ringing gain.

  10 → 20 → 30 → 40 → 50 → 60 (minutes)

2 During alarm snooze time, press ⏻ or 🕐zz
  for three seconds to cancel the alarm snooze.
  The alarm stops.

Stop alarm sounds

When the alarm sounds, press 🕐zz key to pause
alarm sound and enter snooze mode or press ⏻
button to stop alarm sound .
↪ The alarm stops but the alarm settings remain.

Set sleep timer

This portable radio can switch to standby mode
automatically after the sleep time is set.

1 Turn on the unit.

2 Press 🕐zz to choose sleep time.
  ↪ Press 🕐zz continuously to select from
    different sleep time.

  Off → 15 → 30 → 45 → 60 → 90 → 120 (minutes)

• To deactivate the sleep timer:
  Repeat the above steps, set the sleep timer to
  Off.

6 Listen to DAB radio

Note

- Keep the portable radio away from other electronic devices to avoid radio interference.
- For better reception, fully extend and adjust the position of the DAB/FM antenna.

Tune to DAB radio stations

The first time you select DAB radio mode, or if the station list is empty, the radio performs a full scan automatically.

1 Turn on the unit.

2 Press [⟳] to select DAB mode.
   ↳ [Scanning...] is displayed.
   ↳ The radio scans all the DAB radio stations automatically, and then broadcasts the first available station.
   ↳ The station list is displayed in the radio. Next time when you turn on the radio, the station scan does not take place.

3 All the stations that have been found. Press ◄◄ / ►► to explore the found stations, then press **SELECT** to confirm.

4 To re-tune, press **SCAN** for three seconds to perform a quick scan again.

or

5 Press [⬚] to access DAB menu, then press **SELECT** to enter [Full scan], turn the rotary knob or press ◄◄ / ►► to select [Yes], (activate full scan) or [No], then press **SELECT** to confirm.

Manual tuning

As well as the auto tune function, you can manually tune the receiver. This can help you when aligning your aerial or when adding stations that were missed during auto tuning.

1 Press [⬚] to access DAB menu.

2 Turn the rotary knob or press ◄◄ / ►► to select [Manual tune], then press **SELECT** to confirm.

3 Turn the rotary knob or press ◄◄ / ►► to cycle through the DAB channels, which are numbered from 5A to13F, then press **SELECT** to confirm.
   ↳ The unit will show the frequency and start to scan.

4 Press [⬚] to exit the menu.

Store DAB radio stations

Note

- You can manually store a maximum of 20 DAB radio stations.

1 In DAB mode, tune to a DAB radio station.

2 Press and hold [♥] for three seconds to activate programming mode.
   ↳ Preset list shows on the screen.

3 Turn the rotary knob or press ◄◄ / ►► to select the number.

4 Press **SELECT** to store preset station.

5 "Preset xx Stored" shows on the screen.

6 Repeat steps 1 to 5 to store more DAB radio stations.

Tip

- To remove a pre-stored station, store another station in its place.

Store and select favorite stations

Note

- You can store the favorite stations in direct buttons 1 or 2.

1 In DAB mode, tune to a DAB radio station.

2 Press and hold **1** or **2** for three seconds to save the current station to the corresponding position directly.

↳ [Preset **1** or **2** stored] is displayed.

↳ The station is stored in the selected position.

- In DAB mode, press **1** or **2** to select apreset radio station (1 or 2) directly.

Select a preset radio station

1 In DAB mode, press 　❤　 .

2 Turn the rotary knob or press ◀◀ / ▶▶ to select a preset radio station.

Note

- After 3 seconds, preset radio station will be confirm automatically.

Remove invalid stations

1 Press ⬚ to access DAB menu.

2 Turn the rotary knob or press ◀◀ / ▶▶ to select [Prune], then press **SELECT** to confirm.

3 Turn the rotary knob or press ◀◀ / ▶▶ to select [Yes] (remove al the invalid stations from the station list) or [No], then press **SELECT** to confirm.

4 Press ⬚ to exit the menu.

DRC

Compress the dynamic range of a radio signal, so that the volume of quiet sounds is increased, and the volume of loud sounds is reduced.

1 Press ⬚ to access DAB menu.

2 Turn the rotary knob or press ◀◀ / ▶▶ to select [DRC level], then press **SELECT** to confirm.

3 Turn the rotary knob or press ◀◀ / ▶▶ to select [High], [Low] or [Off], then press **SELECT** to confirm.

4 Press ⬚ to exit the menu.

Show DAB information

While listening to DAB radio, press and hold ⬚ for three seconds to display the following information (if available):

↳ DAB or DAB+
↳ Station Name
↳ Scrolling text
↳ Programme type
↳ Multiplex name
↳ Channel
↳ Frequency
↳ Mode: Transfer speed
↳ Mode: Channel type
↳ Signal quality
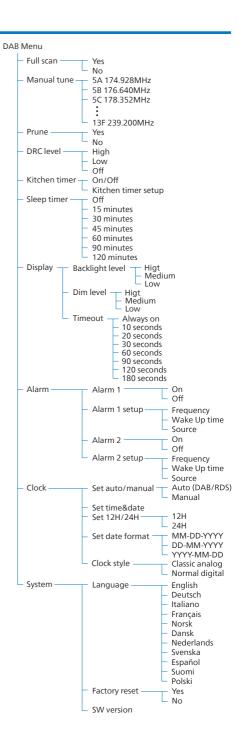
Show menu in DAB mode

When you listen to DAB, you can access the menu for control options.

1 Press [icon] to access DAB menu.

2 Turn the rotary knob or press ◀◀ / ▶▶ to select a menu option, and then press **SELECT** to confirm the option or enter the lower-level menu.

- **[Full scan]**: scan and store all the available DAB radio stations.
- **[Manual tune]**: tune to a specific channel/frequency manually and add it to the station list.
- **[Prune]**: remove all the invalid stations from the station list.
- **[DRC level]**: compress the dynamic range of a radio signal, so that the volume of quiet sounds is increased, and the volume of loud sounds is reduced.
- **[Kitchen timer]**: set kitchen timer.
- **[Sleep timer]**: set sleep timer.
- **[Display]**: adjust Backlight setting/Dim setting/Timeout setting.
- **[Alarm]**: set alarm on/off and alarm setup.
- **[Clock]**: set time synchronization, date/time, select time format and date format.
- **[System]**: adjust system settings.

3 Repeat Step 2 if any sub-option is available under one option.

4 Press [icon] to return to the previous menu.

≡ Note

- If no button is pressed within 30 seconds, the menu exits.

DAB Menu
- Full scan — Yes / No
- Manual tune — 5A 174.928MHz / 5B 176.640MHz / 5C 178.352MHz / ⋮ / 13F 239.200MHz
- Prune — Yes / No
- DRC level — High / Low / Off
- Kitchen timer — On/Off / Kitchen timer setup
- Sleep timer — Off / 15 minutes / 30 minutes / 45 minutes / 60 minutes / 90 minutes / 120 minutes
- Display
  - Backlight level — Higt / Medium / Low
  - Dim level — Higt / Medium / Low
  - Timeout — Always on / 10 seconds / 20 seconds / 30 seconds / 60 seconds / 90 seconds / 120 seconds / 180 seconds
- Alarm
  - Alarm 1 — On / Off
  - Alarm 1 setup — Frequency / Wake Up time / Source
  - Alarm 2 — On / Off
  - Alarm 2 setup — Frequency / Wake Up time / Source
- Clock
  - Set auto/manual — Auto (DAB/RDS) / Manual
  - Set time&date
  - Set 12H/24H — 12H / 24H
  - Set date format — MM-DD-YYYY / DD-MM-YYYY / YYYY-MM-DD
  - Clock style — Classic analog / Normal digital
- System
  - Language — English / Deutsch / Italiano / Français / Norsk / Dansk / Nederlands / Svenska / Español / Suomi / Polski
  - Factory reset — Yes / No
  - SW version

7 Listen to FM radio

Note

- Keep the portable radio away from other electronic devices to avoid radio interference.
- For better reception, fully extend and adjust the position of the DAB/FM antenna.

Auto tuning

1 Press ⏻ to turn on the unit.
2 Press 🔄 to select FM mode.
3 Press and hold ◄◄ / ►► for three seconds.
↳ The portable radio tunes to a station with strong reception automatically.

Manual tuning

Press ◄◄ / ►► to select a frequency to tune to a station manually.

Note

- The tuning grid of the portable radio is 50KHz. The radio frequency on the display panel will increase 0.05MHz by pressing ◄◄ / ►► .

Search and store FM radio stations automatically

Note

- You can store a maximum of 20 FM radio stations.

In FM tuner mode, press and hold **SCAN** for three seconds.

↳ [Auto Scanning...] is displayed.
↳ The radio scans and stores all the FM radio stations automatically, and then broadcasts the first available station.

Store FM radio stations manually

1 In FM tuner mode, tune to an FM radio station.
2 Press and hold ♥ for three seconds to activate programming mode.
↳ Preset list shows on the screen.
3 Turn the rotary knob or press ◄◄ / ►► to select the number.
4 Press **SELECT** to store preset station.
5 Repeat steps 1 to 4 to store more FM radio stations.

Tip

- To remove a pre-stored station, store another station in its place if the quantity of preset is over 20 .

Store and select favorite stations

Note

- You can store the favorite stations in direct buttons **1**, **2**.

1 In FM tuner mode, tune to an FM radio station.
2 Press and hold **1** or **2** (preset number) for three seconds to save the current station to the corresponding position directly.
↳ [Preset **1** or **2** stored] is displayed.
↳ The preset number and station frequency are displayed.

- In FM tuner mode, press **1** or **2** to select a preset radio station (1 or 2) directly.

Select a preset radio station

1 In FM tuner mode, press [♥] .

2 Turn the rotary knob or press ◀◀ / ▶▶ to select a preset radio station.

> **Note**
>
> • After three seconds, preset radio station will be confirmed automatically.

Scan sensitivity setting

1 Press [≣] to access FM menu.

2 Press **SELECT** to enter [Scan setting].

3 Turn the rotary knob or press ◀◀ / ▶▶ to select [Strong] (strong stations only) or [All] (all stations), then press **SELECT** to confirm.

4 Press [≣] to exit the menu.

Show RDS information

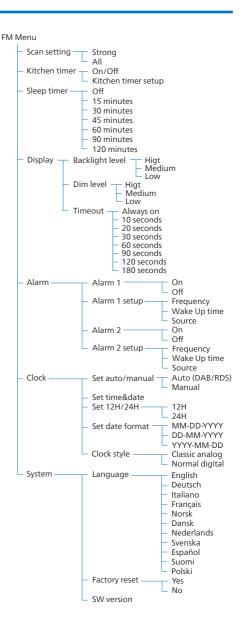RDS (Radio Data System) is a service that allows FM stations to show additional information.

1 Tune to an FM RDS station.

2 Press and hold [≣] for three seconds to display the following information (if available):
   ↳ Station name
   ↳ Program type such as [NEWS] (news), [SPORT] (sport), [POP M] (pop music)...
   ↳ Time
   ↳ Text
   ↳ Frequency

Show menu in FM mode

When you listen to FM, you can access the menu for control options.

1 Press [icon] to access FM menu.

2 Turn the rotary knob or press ◄◄ / ►► to select a menu option, and then press **SELECT** to confirm the option orenterthe lower-level menu.

- **[Scan setting]**: select the scan sensitivity (strong stations only or all stations).
- **[Kitchen timer]**: set kitchen timer.
- **[Sleep timer]**: set sleep timer.
- **[Display]**: adjust Backlight setting/Dim setting/Timeout setting.
- **[Alarm]**: set alarm on/off and alarm setup.
- **[Clock]**: set time synchronization, date/time, select time format and date format.
- **[System]**: adjust system settings.

3 Repeat Step 2 if any sub-option is available under one option.

4 Press [icon] to return to the previous menu.

Note

- If no button is pressed within 30 seconds, the menu exits.

FM Menu
- Scan setting — Strong
  - All
- Kitchen timer — On/Off
  - Kitchen timer setup
- Sleep timer — Off
  - 15 minutes
  - 30 minutes
  - 45 minutes
  - 60 minutes
  - 90 minutes
  - 120 minutes
- Display — Backlight level — Higt
    - Medium
    - Low
  - Dim level — Higt
    - Medium
    - Low
  - Timeout — Always on
    - 10 seconds
    - 20 seconds
    - 30 seconds
    - 60 seconds
    - 90 seconds
    - 120 seconds
    - 180 seconds
- Alarm — Alarm 1 — On
    - Off
  - Alarm 1 setup — Frequency
    - Wake Up time
    - Source
  - Alarm 2 — On
    - Off
  - Alarm 2 setup — Frequency
    - Wake Up time
    - Source
- Clock — Set auto/manual — Auto (DAB/RDS)
    - Manual
  - Set time&date
  - Set 12H/24H — 12H
    - 24H
  - Set date format — MM-DD-YYYY
    - DD-MM-YYYY
    - YYYY-MM-DD
  - Clock style — Classic analog
    - Normal digital
- System — Language — English
    - Deutsch
    - Italiano
    - Français
    - Norsk
    - Dansk
    - Nederlands
    - Svenska
    - Español
    - Suomi
    - Polski
  - Factory reset — Yes
    - No
  - SW version

8 Listen to Bluetooth® music

Connect Bluetooth®

1 Press ∗ to select Bluetooth mode.
   ↳ [Not Connected] will appear.

2 On your Bluetooth device, switch on Bluetooth, search for [**Philips TAV2000DB**] to start connection.
   If connected successfully:
   ↳ You will hear a prompt sound.
   ↳ [Connected] will appear.

Disconnect Bluetooth®

- Switch to another source on the unit;
- Disable the function from your Bluetooth® device;

or

Press and hold ∗ for three seconds to disconnect Bluetooth connection.

If disconnected successfully:
↳ You will hear a prompt sound.
↳ [Pairing] will appear.

or

1 Press [≡] to access Bluetooth menu.

2 Press **SELECT** to select [Bluetooth pair].

3 Turn the rotary knob or press ◀◀ / ▶▶ to select [Yes] (disconnect the Bluetooth® and enter pairing state),then press **SELECT** to confirm.

Clear Bluetooth® pairing records

1 Press [≡] to access Bluetooth menu.

2 Turn the rotary knob or press ◀◀ / ▶▶ to select [Bluetooth clean], then press **SELECT** to confirm.

3 Turn the rotary knob or press ◀◀ / ▶▶ to select [Yes] to disconnect current connection or select [No] to keep connection, then press **SELECT** to confirm.

4 Press [≡] to exit the menu.
   ↳ [Pairing] will appear.

Play music

When playing music on your Bluetooth® device, you can use this unit to control the music playback.

- Press **SELECT** to pause/resume playback.
- Press ◀◀ / ▶▶ to skip to a track.
- Rotate the knob to adjust the volume.

Show menu in Bluetooth® mode
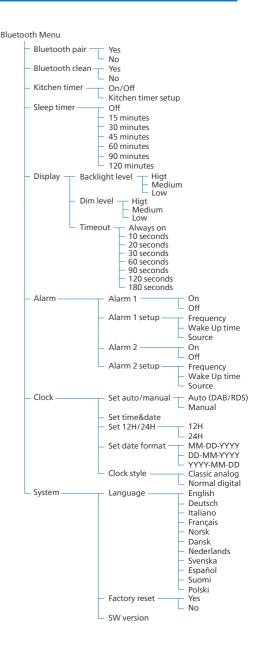
When you listen via Bluetooth®, you can access the menu for control options.

1 Press 🗐 to access Bluetooth® menu.

2 Turn the rotary knob or press ◀◀ / ▶▶ to select a menu option, and then press **SELECT** to confirm the option or enter the lower-level menu.

- **[Bluetooth pair]**: select it to disconnect Bluetooth connection and enter pairing mode.
- **[Bluetooth clean]**: clear Bluetooth pairing records.
- **[Kitchen timer]**: set kitchen timer.
- **[Sleep timer]**: set sleep timer.
- **[Display]**: adjust Backlight setting/Dim setting/Timeout setting.
- **[Alarm]**: set alarm on/off and alarm setup.
- **[Clock]**: set time synchronization, date/time, select time format and date format.
- **[System]**: adjust system settings.

3 Repeat Step 2 if any sub-option is available under one option.

4 Press 🗐 to return to the previous menu.

≡ Note

- If no button is pressed within 30 seconds, the menu exits.

Bluetooth Menu

- Bluetooth pair
  - Yes
  - No
- Bluetooth clean
  - Yes
  - No
- Kitchen timer
  - On/Off
  - Kitchen timer setup
- Sleep timer
  - Off
  - 15 minutes
  - 30 minutes
  - 45 minutes
  - 60 minutes
  - 90 minutes
  - 120 minutes
- Display
  - Backlight level
    - Higt
    - Medium
    - Low
  - Dim level
    - Higt
    - Medium
    - Low
  - Timeout
    - Always on
    - 10 seconds
    - 20 seconds
    - 30 seconds
    - 60 seconds
    - 90 seconds
    - 120 seconds
    - 180 seconds
- Alarm
  - Alarm 1
    - On
    - Off
  - Alarm 1 setup
    - Frequency
    - Wake Up time
    - Source
  - Alarm 2
    - On
    - Off
  - Alarm 2 setup
    - Frequency
    - Wake Up time
    - Source
- Clock
  - Set auto/manual
    - Auto (DAB/RDS)
    - Manual
  - Set time&date
  - Set 12H/24H
    - 12H
    - 24H
  - Set date format
    - MM-DD-YYYY
    - DD-MM-YYYY
    - YYYY-MM-DD
  - Clock style
    - Classic analog
    - Normal digital
- System
  - Language
    - English
    - Deutsch
    - Italiano
    - Français
    - Norsk
    - Dansk
    - Nederlands
    - Svenska
    - Español
    - Suomi
    - Polski
  - Factory reset
    - Yes
    - No
  - SW version

9 Kitchen timer setting

Set kitchen timer

1 Press ⏻ to turn on the unit.

2 Press 📄 to access menu.

3 Turn the rotary knob or press ◀◀ / ▶▶ to select [Kitchen timer], then press **SELECT** to confirm.

4 Turn the rotary knob or press ◀◀ / ▶▶ to select [Kitchen timer setup], then press **SELECT** to confirm.

or

Long press 🕐 can enter Kitchen timer.

↳ The hour digits blink.

5 Turn the rotary knob or press ◀◀ / ▶▶ to set the hour, and then press **SELECT** to confirm.

↳ The minute digits blink.

6 Turn the rotary knob or press ◀◀ / ▶▶ to set the minute, and then press **SELECT** to confirm.

↳ The second digits blink.

7 Turn the rotary knob or press ◀◀ / ▶▶ to set the second, and then press **SELECT** to confirm.

8 Turn the rotary knob or press ◀◀ / ▶▶ to select [On/Off], then press **SELECT** to confirm.

9 Turn the rotary knob or press ◀◀ / ▶▶ to select [On] (activate) or [Off] (deactivate) the kitchen timer, and then press **SELECT** to confirm.

10 Press 📄 to return to the previous menu.

↳ The icon 🕐 and kitchen timer appear.

Stop kitchen timer sounds

When the kitchen timer rings, press any key to stop the buzzer.

Cancel the kitchen timer

1 If you want to cancel the kitchen timer, press 📄 to access menu.

2 Turn the rotary knob or press ◀◀ / ▶▶ to select [Kitchen timer], then press **SELECT** to confirm.

3 Turn the rotary knob or press ◀◀ / ▶▶ to select [On/Off], then press **select** to confirm.

4 Turn the rotary knob or press ◀◀ / ▶▶ to select [Off], then press **SELECT** to confirm.

5 Press 📄 to exit the menu.

10 Other features

Select menu language

1 Press ▤ to access menu.

2 Turn the rotary knob or press ◀◀ / ▶▶ to select [System], then press **SELECT** to confirm.

3 Turn the rotary knob or press ◀◀ / ▶▶ to select [Language], then press **SELECT** to confirm.

4 Turn the rotary knob or press ◀◀ / ▶▶ to select menu display language, then press **SELECT** to confirm.

> English
> Deutsch
> Italiano
> Français
> Norsk
> Dansk
> Nederlands
> Svenska
> Español
> Suomi
> Polski

5 Press ▤ to return to the previous menu.

Listen through headphone

Plug a headphone into the 🎧 socket in the back of the main unit.

Factory reset

1 Press ▤ to access menu.

2 Turn the rotary knob or press ◀◀ / ▶▶ to select [System], then press **SELECT** to confirm.

3 Turn the rotary knob or press ◀◀ / ▶▶ to select [Factory reset], then press **SELECT** to confirm.

4 Turn the rotary knob or press ◀◀ / ▶▶ to select [Yes] (reset all radio settings to the factory default status), then press **SELECT** to confirm.
  ↪ [Restarting...] is displayed.

11 Product specifications

> **Note**
>
> - Product information is subject to change without prior notice.

Amplifier

Rated Output Power	5W RMS (THD 10%)

Tuner

Tuning Range(FM)	87.5-108 MHz
Tuning Range(DAB)	174-240 MHz (Band III)
Tuning Grid	50 KHz
Sensitivity	
- Mono, 26 dB S/N Ratio	<22 dBf
Total Harmonic Distortion	<10%
Signal to Noise Ratio	>50 dBA

Bluetooth

Bluetooth Version	V5.4
Bluetooth Frequency Band	2.4 Ghz~2.48 GHz
Max. e.i.r.p.	5.37 dBm
Bluetooth Range	25m (open area)

General information

USB port	5V $=$ 2A
Lithium battery	3.65V/2600mAh
Dimensions (W x H x D)	190x111.6x91.5 mm
Weight (Main unit)	555g

12 Troubleshooting

> ⚠️ **Warning**
>
> • Never remove the casing of the product.

To keep the warranty valid, never try to repair the device yourself. If you encounter problems when using this device, check the following points before requesting service. If the problem remains unsolved, go to the Philips webpage www.philips.com/support. When you contact Philips, make sure that the device is nearby and the model number and serial number are available.

No power
- Make sure the portable radio is fully charged.
- Make sure the USB socket of the portable radio is properly connected.

No sound
- Adjust the volume on this portable radio.
- Adjust the volume on the connected device.
- Make sure that your Bluetooth device is within the operational range.

No response from the unit
- Restart the portable radio.

Poor radio reception
- Keep the portable radio away from other electronic devices to avoid radio interference.
- Fully extend and adjust the position of the antenna.

Alarm does not work
- Set the clock/alarm correctly.

Clock/alarm setting erased
- Reset the clock/alarm.
- Replace the backup batteries.

The audio quality is poor after connection with a Bluetooth-enabled device
- The Bluetooth reception is poor. Move the device closer to this speaker or remove any obstacle between them.

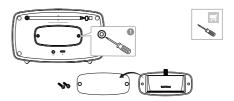**Fail to find [Philips TAV2000DB] on your Bluetooth device for pairing**
- Press and hold ↻ ⊛ for three seconds to enter Bluetooth pairing mode, and then try again.

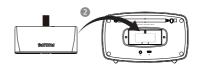**Cannot connect with your Bluetooth device**
- The Bluetooth function of your device is not enabled. Refer to the user manual of your device to find out how to enable the function.
- This portable radio is not in pairing mode.
- This portable radio is already connected to another Bluetooth-enabled device.
- Disconnect and try again.

Battery cannot be charged properly or the battery drains too quickly
- Replace the battery.

1 Open the battery cover at the back of the unit, and remove the original battery from the battery compartment.

2 Put in a battery of the same type (not supplied).

3 Lock the battery cover .

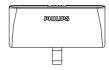- **Rechargeable Li-ion Battery Specification:**
  1INR19/66

  Model: TACR5001BA

  Nominal Capacity: 3.65V, 2600mAh, 9.49Wh

  Max Charge Voltage: 4.2V

  TP Vision Europe B.V. Prins Bernhardplein200, 1097 JB Amsterdam, The Netherlands.

- If you want to purchase extra battery, please visit https://www.philips.com/support to get more information.

13 Notice

Compliance

Any changes or modifications made to this device that are not expressly approved by MMD Hong Kong Holding Limited may void the user's authority to operate the product.
Hereby, TP Vision Europe B.V. declares that this product is in compliance with the essential requirements and other relevant provisions of Directive 2014/53/EU and UK Radio Equipment Regulations SI 2017 No 1206. You can find the Declaration of Conformity on www.philips.com/support.

This product complies with the radio interference requirements of the European Community.

This product is designed and manufactured with high-quality materials and components, which can be recycled and reused.

This symbol means the product must not be discarded as household waste and should be delivered to an appropriate collection facility for recycling. Follow local rules and never dispose of the product and rechargeable batteries with normal household waste.
Correct disposal of old products and rechargeable batteries helps prevent negative consequences for the environment and human health.

This symbol means that the product contains batteries covered by European Regulation 2023/1542 which cannot be disposed of with normal household waste. Inform yourself about the the local separate collection system for electrical and electronic collection system for electrical and electronic products and batteries. Follow local rules and never dispose of the product and batteries with normal household waste. Correct disposal of old products and batteries helps prevent negative consequences for the environment and human health.

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