

Clock Radio

AJ 3650

User Manual

Manuel d'utilisation

Manual de usuario

Benutzerhandbuch

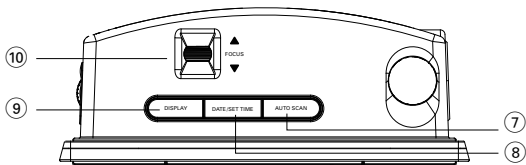
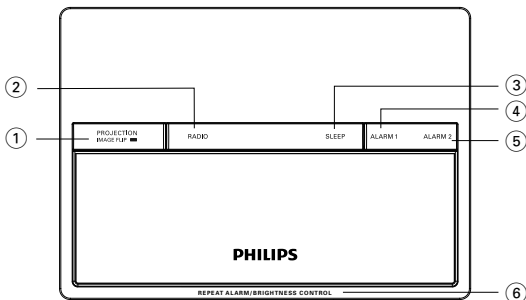
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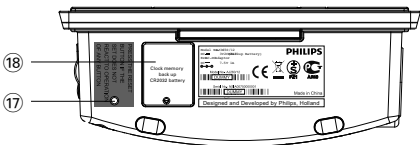
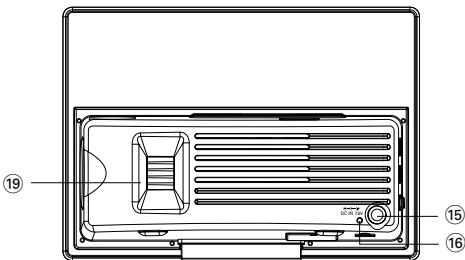
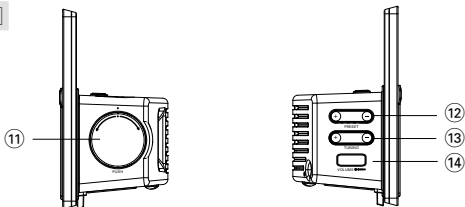
Manuale dell'utente



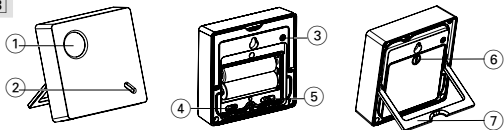
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English

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SUPPLIED ACCESSORIES

- 1 switching power adapter
(Model: DSA-9W-69F EU 075100, Input: 100-240V~50/60 Hz, 0.5 A, Output: 7.5 V, 1.0 A)
- 1 outdoor temperature sensor

FRONT and TOP PANEL (See)

- ① **PROJECTION/IMAGE FLIP**
 - toggles projection on and off
 - LED light on/off indication
 - switches project brightness levels between: bright, dim, very dim
 - press and hold it to flip the image
- ② **RADIO**
 - switches the radio on/off
 - displays radio frequency
- ③ **SLEEP**
 - switches sleep timer between: 15->30-> 60->90->120->OFF
- ④ **ALARM 1**
 - press it to switch on or off **ALARM 1**
 - press and hold it to set time and alarm sound of **ALARM 1**
 - press it to display status of **ALARM 1**
- ⑤ **ALARM 2**
 - press it to switch on or off **ALARM 2**
 - press and hold it to set time and alarm sound of **ALARM 2**
 - press it to display status of **ALARM 2**

- ⑥ **REPEAT ALARM/BRIGHTNESS CONTROL**
 - turns off the alarm temporarily and repeats alarm after 9 minutes
 - press to turn on or off the blue background light
- ⑦ **AUTO SCAN**
 - in tuner mode, press and hold it to scan radio stations automatically and stores them as preset stations
 - clock and projection mode, press and hold it to search the outdoor temperature sensor
- ⑧ **DATE/SET TIME**
 - press and hold it to set time, date, and year
 - press it to display date and day of week
- ⑨ **DISPLAY**
 - press it to toggle between indoor and outdoor temperatures
 - press and hold it to display indoor temperature, outdoor temperature, and day of week cyclically
- ⑩ **FOCUS**
 - adjusts focus of the projector to make projection clear

LEFT, RIGHT, and BACK PANEL (See [2](#))

- ⑪ **PUSH**
 - press it to pop out the projection lens for angle adjustment
- ⑫ **PRESET +/-**
 - selects a preset station
 - press and hold it to set current frequency as the preset station
 - adjusts the preset station number in radio mode
 - selects a track of relaxation music during setting sleep timer
- ⑬ **TUNING +/-**
 - tunes to radio stations
 - sets time, date, and year
 - selects alarm sounds during alarm setting

- ⑭ **VOLUME**
 - adjusts the sound level
- ⑮ **DC IN**
 - socket for AC/DC 7.5 V adapter
- ⑯ **Pigtail**
 - temperature sensor and antenna to enhance FM reception
- ⑰ **RESET**
 - press if the set does not react to operation of any button
- ⑱ **Battery compartment**
 - holds the clock backup battery
- ⑲ **IMAGE ROTATE**
 - rotates the image by 90 degrees clockwise or counterclockwise

Controls on the sensor (See 3)

- ① **LCD display**
 - shows current temperature, and low battery indication of the sensor
- ② **LED light**
 - flashes when the sensor is transmitting
- ③ **RESET**
 - resets to start transmitting
- ④ **(°C °F) Slide Switch**
 - selects between Centigrade (°C) or Fahrenheit (°F) temperature unit display
- ⑤ **CHANNEL 1/2/3**
 - selects RF channel to transmit and receive between the sensor and the main unit
- ⑥ **Door lock**
 - turns to lock and un-lock the sensor door.
- ⑦ **Sensor support**
 - pulls out to stand the sensor

POWER SUPPLY

Mains adapter

- 1 Connect the mains adapter to the set's **DC IN** socket and to the power socket.

2 Always disconnect the mains adapter if you are not using the set.

Helpful hints:

To avoid damage to the set, use only the adapter supplied!

SETTING THE CLOCK

The clock uses 24-hour time format.

Important!

Pull out the plastic protective sheet to activate the clock backup battery (CR2032). This battery is included and installed in the set.

Manual setting

1. Press and hold **DATE/SET TIME** to enter the clock setting mode.
→ Year digits start flashing.
2. Hold down or press **TUNING +/-** repeatedly to set the current year.
3. Press **DATE/SET TIME** to confirm.
→ Month digits start flashing.
4. Hold down or press **TUNING +/-** repeatedly to set the current month.
5. Press **DATE/SET TIME** to confirm.
→ Date digits start flashing.
6. Hold down or press **TUNING +/-** repeatedly to set the current date.
7. Press **DATE/SET TIME** to confirm.
→ Date and Month indicators, D and M, start flashing.
8. Press **TUNING +/-** repeatedly to set the desired date format.
9. Press **DATE/SET TIME** to confirm.
→ Hour digits start flashing.
10. Hold down or press **TUNING +/-** repeatedly to set the current hour.
11. Press **DATE/SET TIME** to confirm.
→ Minute digits start flashing.
12. Hold down or press **TUNING +/-** repeatedly to set the current minute.

13. Press **DATE/SET TIME** to confirm.

→ *Hr* and offset number start flashing.

14. Press **TUNING +/-** repeatedly to set the desired hour offset value.

15. Press **DATE/SET TIME** to confirm.

RADIO

TUNING TO RADIO STATIONS

Automatic tuning

- Press and hold **TUNING +/-** to automatically tune to the next or previous station of sufficient reception.

Manual tuning

- Press **TUNING +/-** briefly or repeatedly until you reach the desired frequency.

To improve reception:

Extend and position the pigtail fully to obtain optimum reception.

STORING PRESET STATIONS

You can store up to a total of 15 radio stations in the memory.

Manual scanning

1. Tune to your desired station (see **TUNING TO RADIO STATIONS**).
 2. To store a preset station, hold down **PRESET +/-** briefly until the preset number appears.
 3. Press **PRESET +/-** repeatedly to select the preset station number.
- You can overwrite a preset station by storing another frequency in its place.

Automatic scanning

1. Press and hold **AUTO SCAN** until the frequency digits start flashing.
 - The set scans all available stations and stores them as preset stations in sequence.
 - The set starts to play preset 1 when finishes scanning.

LISTENING TO RADIO

1. Press **RADIO** once to switch on the radio.

- Display shows the radio frequency of the last selected station briefly before returning to the clock time. Your preset station is also shown if you are listening to a preset station.
- 2. Adjust volume by turning **VOLUME**.
- 3. Press **RADIO** to switch off.


Helpful hints:

- When clock time is displayed, to view the current radio frequency,
 - Press **RADIO** twice.
 - For preset stations, press the respective **PRESET** button once or repeatedly.

USING THE ALARM

Two different alarm times can be set. This can be useful when you and your partner need to be woken up at different time. Besides, you can set different alarm sounds respectively among tuner or sounds of nature.

SETTING THE ALARM

1. Press and hold **ALARM 1** until hour digits start flashing.
2. Hold down or press **TUNING +/-** repeatedly to set the desired hour.
3. Press **ALARM 1** to confirm.
 - Minute digits start flashing.
4. Hold down or press **TUNING +/-** repeatedly to set the desired minute.
5. Press **ALARM 1** to confirm.
 -  starts flashing.
6. Press **TUNING +/-** repeatedly to select the desired alarm sound.
7. Press **ALARM 1** to confirm.
8. Repeat the steps above but press **ALARM 2** instead of **ALARM 1** to set the other alarm.

Helpful hints:

- If you have selected radio as the alarm sound, make sure you have properly tuned to a station and set the volume before turning off the radio.
- To check the alarm time setting for **ALARM 1** or **ALARM 2**, press **ALARM 1** or **ALARM 2**.
- It is not possible to adjust the alarm time during an alarm call or alarm repeating mode.


SWITCHING OFF THE ALARM

REPEAT ALARM

This repeats your alarm call at 9 minute intervals.

- During the alarm call, press **REPEAT ALARM /BRIGHTNESS CONTROL**.
→ Alarm sound indicator flashes during a repeat alarm.
- Repeat if desired.

DEACTIVATING THE ALARM COMPLETELY

- Press **ALARM 1** or **ALARM 2** button once or more until the  disappears.

SLEEP

About Sleep

This set has a built-in sleep timer, which enables the radio to be automatically switched off or relaxation music volume to be turned down gradually after a set period of time.

Setting and switching off SLEEP

1. Press **SLEEP**.
→ Time to sleep flashes.
2. Press **SLEEP** repeatedly to switch between: **15->30->60->90->120->OFF**.
3. Press **PRESET +/-** repeatedly to select next or previous in-built relaxation music.
4. To cancel sleep, switches the timer to **OFF**.

USING THE PROJECTION

With this projection feature, you can conveniently project the clock time onto a surface e.g. walls ceiling (furniture and glass are not recommended).

1. Press **PROJECTION/IMAGE FLIP** to switch on projection.
→ The **Projection lens** and LED indicator light up.
2. Press **PROJECTION/IMAGE FLIP** and **DISPLAY** to switch between time or loop projection modes:
→ loop (cyclically): time->indoor temperature->outdoor temperature
→ in the other mode, only time is projected.
3. Turn the **FOCUS** wheel to make the projection image clearest.
4. Press and hold **PROJECTION/IMAGE FLIP** to flip the projected image vertically,

along the horizontal axis.

5. Push the projection cone to pop it out (See **4**).
6. To change the projection slightly to a different angle, turn the **IMAGE ROTATE** wheel (maximum 90 degree left or right).
7. Press **PROJECTION/IMAGE FLIP** to switch between: bright, dim, very dim and off.

Helpful hints:

- Turn the projection lens right upside before trying to push it back into the set.
- In sleep mode, only animation is projected by default. You can also press **PROJECTION/IMAGE FLIP** and **DISPLAY** to project both animation and time.

Warning:

- The projection light might harm your eye. Please do not look at the projection lens directly.

USING THE SENSOR TO DETECT OUTDOOR TEMPERATURE (See **3)**

The main unit comes with an outdoor sensor. Using the sensor, the unit is capable to measure and display outdoor temperature through receiving data transmitted from the sensor placed at other location.

1. Place the sensor in a desired open area. The place must be within 50 meters away from the main unit. Make sure the sensor is loaded with the batteries.
 - **For the first time** using the outdoor sensor and the main unit, press **RESET** located on the sensor back, and **RESET** located in the bottom of the main unit. Then, the main unit will begin to receive transmission from the sensor.
2. To update the outdoor temperature from the sensor any time, press and hold **AUTO SCAN** for 5 seconds.
 - The temperature will be updated from the sensor about every 3 minutes.
 - When the outdoor temperature is updating with the sensor searching, **)))** is displayed on the main unit.

To Improve the sensor reception

In case of intermittent/no connection,


- Slide the **CHANNEL** switch to Channel **2** or **3**, located in the battery compartment of the sensor, then repeat the setup connection described above.
- Reduce the distance between the sensor and the main unit.

- Press and hold **AUTO SCAN** for about 3 seconds to start searching for the remote sensor signal.

Note:

- Each time you change a channel, press **RESET** both on the sensor and main unit, and then press and hold **AUTO SCAN** on the main unit to search the sensor. **INDOOR TEMPERATURE**

The set can also automatically measure and display current temperature in Centigrade.

- Press **DISPLAY** to toggle the display between indoor temperature and outdoor temperature.
- Press and hold **DISPLAY** to display indoor temperature, outdoor temperature, and day of week cyclically.
→  is displayed.
- To select between °C or °F reading, use the (**°C °F**) slide switch (located in the battery compartment).

LOW BATTERY INDICATION

When the batteries of the sensor is running low, the low battery icon will be displayed on the main unit, or the sensor, indicating that the batteries should be replaced soon.

MAINTENANCE & SAFETY

- Do not expose the set to humidity, rain, sand or excessive heat caused by heating equipment or direct sunlight.
- To clean your set, use a soft damp cloth or chamois leather. Do not use cleaning products, which contain benzene, thinner, etc. as these may harm the housing.

ENVIROMENTAL INFORMATION

We have reduced the packaging to its minimum using only paper and cardboard. Your set consists of materials which can be recycled if disassembled by a specialized company. **Please observe local regulations on the disposal of packing materials and old equipment.**

TROUBLESHOOTING

If a fault occurs, first check the points listed below before taking the set for repair. If you are unable to remedy a problem by following these hints, consult your dealer or service centre.

WARNING: *Under no circumstances should you try to repair the set yourself, as this will invalidate the guarantee. Do not open the set as there is a risk of electric shock!*

No sound

- *Volume not adjusted*
- Adjust the volume

No display backlight / display malfunction/ radio and alarm do not function

- *The set is out of power*
- Connect AC/DC adapter to power supply

Display error / no reaction to any controls

- *Electrostatic discharge*
- Press the **RESET** hole on the bottom of the set with a ball-pen. Or disconnect set from AC/DC adapter for 5 minutes, and then re-plug the adapter.

Intermittent crackling sound during FM reception

- *Weak signal*
- Extend and position the pigtail aerial

The alarm does not work

- *Alarm time/ mode not set*
- See **SETTING THE ALARM**
- **ALARM** *not tuned to a radio station or volume level is too low*
- Make sure that the set is tuned to a radio station before you set the radio as alarm sound and volume level is high enough.

Blurry projection

- *Angle between the projection surface too large*
- Adjust the angle.
- *Focus is not proper*
- Turn **FOCUS** wheel.

The main unit cannot read or update outdoor temperature from the sensor

- *No signal or weak signal.*
- Reset both the main unit and the sensor. Or improve the sensor reception. See “ **Using the sensor to detect outdoor temperature** ”.

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

The typeplate and production number are located inside the battery compartment.

Disposal of your old product

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



When this crossed-out wheeled bin symbol is attached to a product it means the product is covered by the European Directive 2002/96/EC.

Please inform yourself about the local separate collection system for electrical and electronic products.

Please act according to your local rules and do not dispose of your old products with your normal household waste. The correct disposal of your old product will help prevent potential negative consequences for the environment and human health.

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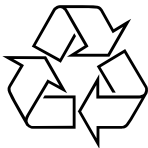
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**CLASS 1
LASER PRODUCT**



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