www.philips.com/welcome

AJ290

EN **User manual**

PHILIPS

English

1 Important

Safety

Important Safety Instructions

1. Read these instructions.
2. Keep these instructions.
3. Heed all warnings.
4. Follow all instructions.
5. Do not use this apparatus near water.
6. Clean only with dry cloth.
7. Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
8. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
9. Protect the power cord from being walked on or pinched, particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
10. Only use attachments/accessories specified by the manufacturer.
11. Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer or sold with the apparatus. When a cart is used, use caution

when moving the cart/apparatus combination to avoid injury from tip-over.

⑫ Unplug this apparatus during lightning storms or when unused for long periods of time.

⑬ Refer all servicing to qualified service personnel. Servicing is required when the apparatus 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.

⑭ Battery usage CAUTION – To prevent battery leakage which may result in bodily injury, property damage, or damage to the unit:
   • Install all batteries correctly, + and - as marked on the unit.
   • Do not mix batteries (old and new or carbon and alkaline, etc.).
   • Remove batteries when the unit is not used for a long time.

⑮ Apparatus shall not be exposed to dripping or splashing.

⑯ Do not place any sources of danger on the apparatus (e.g. liquid filled objects, lighted candles).

⑰ This product may contain lead and mercury. Disposal of these materials may be regulated due to environmental considerations. For disposal or recycling information, please contact your local authorities or the Electronic Industries Alliance: www.eiae.org.

(18) Where the MAINS plug or an appliance coupler is used as the disconnect device, the disconnect device shall remain readily operable.

⚠️ **Warning**

- Never remove the casing of this apparatus.
- Never lubricate any part of this apparatus.
- Never place this apparatus on other electrical equipment.
- Keep this apparatus away from direct sunlight, naked flames or heat.
- Ensure that you always have easy access to the power cord, plug or adaptor to disconnect the apparatus from the power.

Notice

Any changes or modifications made to this device that are not expressly approved by Philips Consumer Lifestyle may void the user's authority to operate the equipment.

Recycling

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

When you see the crossed-out wheel bin symbol attached to a product, it means the product is covered by the European Directive 2002/96/EC:

Never dispose of your product with other household waste. Please inform yourself about the local rules on the separate collection of electrical and electronic products. The correct disposal of your old

product helps prevent potentially negative consequences on the environment and human health.

Your product contains batteries covered by the European Directive 2006/66/EC, which cannot be disposed of with normal household waste.

Please inform yourself about the local rules on separate collection of batteries. The correct disposal of batteries helps prevent potentially negative consequences on the environment and human health.

Environmental information

All unnecessary packaging has been omitted. We have tried to make the packaging easy to separate into three materials: cardboard (box), polystyrene foam (buffer) and polyethylene (bags, protective foam sheet.)

Your system consists of materials which can be recycled and reused if disassembled by a specialized company. Please observe the local regulations regarding the disposal of packaging materials, exhausted batteries and old equipment.

2   Your weather alarm clock

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

Introduction

With this unit, you can:

- know the time/date

- set an alarm timer to wake you up
- know the outdoor weather condition
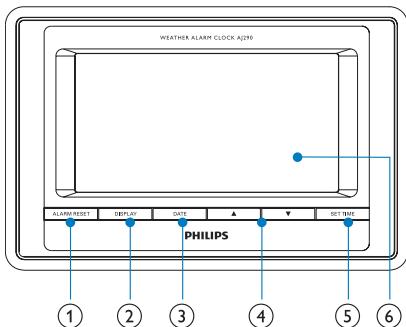- know the indoor temperature and humidity.

What's in the box

Check and identify the contents of your package:

- Main unit
- Power adaptor
- Outdoor sensor
- User manual and Quick start guide

Overview of the main unit

① **ALARM RESET**
   - Stop the alarms for 24 hours.

② **DISPLAY**
  - Toggle between outdoor temperature, indoor temperature, and indoor humidity.

③ **DATE**
  - Toggle between month, day, alarm 1 and 2.
  - Receive transmission from the sensor.

④ **▲/▼**
  - Adjust clock/alarm time.

⑤ **SET TIME**
  - Set clock/date.
  - Activate RCC (Radio Control Clock) reception.

⑥ **Display panel**
  - Show the time/date/weather information.
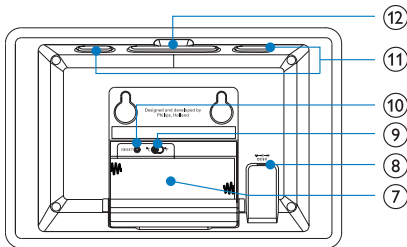
⑦ **Battery compartment**

⑧ **DC socket**

⑨ **°C/°F slide**
  - Toggle between Centigrade (°C) and Fahrenheit (°F) temperature.

(10) **RESET**
- Reset to start transmission.
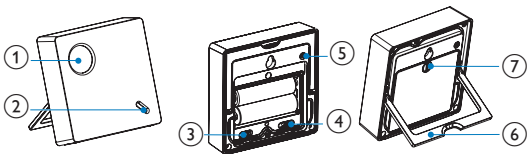- Reset the unit when it hangs up.

(11) **AL 1/2**
- Turn on/off alarm 1/2.
- Confirm alarm setting.

(12) **REPEAT ALARM/BRIGHTNESS CONTROL**
- Repeat the alarms.
- Adjust brightness of the display panel.

Overview of the sensor

(1) **Display panel**
- Display the current temperature.
- Display low battery indication.

(2) **LED light**
- Blink when the sensor synchronizes with the main unit.

(3) **°C/°F slide**
- Toggle between Centigrade (°C) and Fahrenheit (°F) temperature.

(4) **Channel 1/2/3**
- Toggle between different RF channels to transmit signals.

⑤ **RESET**
   • Reset to start transmission.

⑥ **Sensor support**

⑦ **Door lock**

3 Get started

! **Caution**

• Use of controls or adjustments or performance of procedures other than herein may result in hazardous radiation exposure or other unsafe operation.

Always follow the instructions in this chapter in sequence.

If you contact Philips, you will be asked for the model and serial number of this apparatus. The model number and serial number are on the bottom of the apparatus. Write the numbers here:

Model No. _____

Serial No. _____

Install battery

! **Caution**

• Risk of explosion! Keep batteries away from heat, sunshine or fire. Never discard batteries in fire.
• Risk of product damage! When the apparatus is not used for long periods, remove the battery.

To install batteries into the main unit

1   Open the battery compartment.
2   Insert 4 AAA batteries (not supplied) with correct polarity (+/-) as indicated.
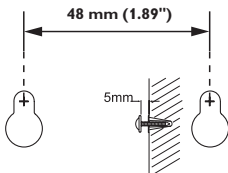3   Close the battery compartment.
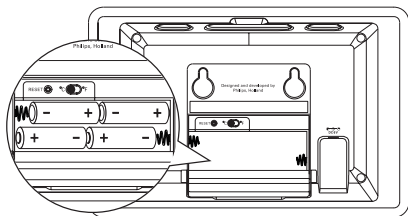
To install batteries into the sensor

1   Open the battery compartment.
2   Insert 2 AA batteries (not supplied) with correct polarity (+/-) as indicated.
3   Close the battery compartment.
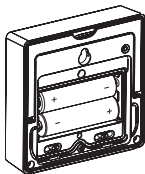
Mount on wall

You can also mount the main unit on a wall.

1 Choose a location on the wall.

2 Clinch two screws into the wall.

48 mm (1.89")

5mm

3 Hook the main unit on the wall.

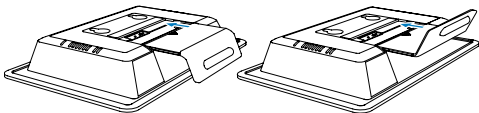**Tip**

- Ensure the distance between the screws is 48 mm, and leave at least 5 mm to mount the main unit on.

Install the stand

The battery compartment cover can be installed with the inside out to support the unit.



Connect power

! Caution

- Risk of product damage! Ensure that the power voltage corresponds to the voltage printed on the back or underside of the apparatus.
- Risk of electric shock! When you unplug the AC adaptor, always pull the plug from the socket. Never pull the cord.
- Before connecting the AC adaptor, ensure you have completed all other connections.

▬ Note

- The type plate is located on the back of the main unit.

1 Connect the supplied AC adaptor to the **DC** socket on the main unit and to the AC outlet.
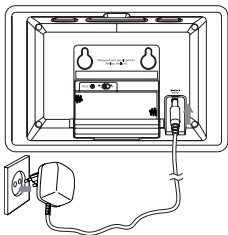
Connect the sensor to the main unit

Note

- Ensure the sensor is loaded with batteries.

1   Place the sensor to a desired location, within 10 meters away from the main unit.
-   For first time use, press **RESET** on both the main unit and the sensor.
    ↳   The main unit starts to receive transmission from the sensor.
-   To update the outdoor temperature, press an hold **DATE**.

4 Set time and date

Set date and time automatically

1 Press and hold **SET TIME** for 2 seconds.
   » The clock automatically synchronizes the current Central European time and date.

Set date and time manually

1 Press **SET TIME**.
   » Year digits begin to blink.
2 Press ▲/▼ to set year.
3 Press **SET TIME** to confirm.
4 Repeat the above steps to set the month, day, hour, and minute.

5 Set the alarm timer

Note

• Before you start, ensure that the clock is set correctly.

You can set two separate alarm timings.

1 Press **AL 1/AL 2**.
   » The Alarm 1/ALarm 2 icon is displayed.
2 Press and hold **AL 1/AL 2**.
3 Press ▲/▼ to set the hour, then press **AL 1/AL 2** to confirm.

4 Press ▲/▼ to set the minute, then press **AL 1**/**AL 2** to confirm.

Repeat alarm

1 When the alarm rings, press **REPEAT ALARM/BRIGHTNESS CONTROL**.
  ↳ The alarm repeats ringing 9 minutes later.

Turn on/off the alarm timer

Note

• Ensure that you already set the alarms successfully.

Press **AL 1**/**AL 2** repeatedly to turn on or off the alarm timer.
↳ If the alarm timer is turned on, ♪ **AL1** or ♪ **AL2** appears.
↳ If the alarm timer is turned off, ♪ disappears.

6 Other features

Improve the sensor reception

To improve the sensor reception, you can:
1 slide **CHANNEL** to 2 or 3.
2 Reduce the distance between the sensor and the main unit.
3 Press and hold **DATE** for 4 seconds to search for the remote signal.

※ Tip

• If channel is swifted,you need to unplug the adaptor and connect power again.

Adjust display infomation

1 Press **DISPLAY** repeatedly to toggle between outdoor temperature, indoor temperature and humidity.

Weather forecast

The unit predicts weather for an area of 50 km in the next 12 or 24 hours.

Symbol	Weather	Light color
☀	Sunny	Amber
⛅	Partly cloudy	Light blue
☁	Cloudy	Blue
🌧	Rainy	Purple
⛈	Stormy	Red

Symbol	Weather	Light color
	Snow	White

 Tip

- When the main unit is powered by battery, the light turns on for 10 seconds after any operation.
- When powered by AC mains supply, the light always turns on.
- To activate the auto dim function, press and hold **REPEAT ALARM/ BRIGHTNESS CONTROL** for 10 seconds.

Adjust display brightness

1 Press **REPEAT ALARM/BRIGHTNESS CONTROL** repeatedly to select different levels of display brightness.

7 Product information

 Note

- Product information is subject to change without prior notice.

General information

Power adapter	Input: 220-230 V~50 Hz, 30 mA
	Output: 6Vdc - 200 mA
	Model No.: 3515-0620-ADC
Power Consumption	1.2 W
Dimensions	
- Main Unit (W x H x D)	169 x 111 x 28 mm
- Sensor (W x H xD)	80 x 80 x 22 mm
Weight	0.3 kg

8 Troubleshooting

⚠ Warning

- Never remove the casing of this apparatus.

To keep the warranty valid, never try to repair the system yourself. If you encounter problems when using this apparatus, check the following points before requesting service. If the problem remains unsolved, go to the Philips web site (www.philips.com/welcome). When you contact Philips, ensure that the apparatus is nearby and the model number and serial number are available.

No power

- Ensure that the AC power plug of the unit is connected properly.
- Ensure that there is power at the AC outlet.

- Insert the batteries with their polarities (+/– signs) aligned as indicated.
- Replace the battery.

Timer does not work
- Set the clock correctly.
- Switch on the timer.

Clock/timer setting erased
- Replace the exhausted battery.
- Reset the clock/timer.

Display does not function properly./No reaction to any operation of the controls.
- Press **RESET** on the main unit or the sensor.

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