

HOLMAN

weather **WHIZ**™

PROFESSIONAL WEATHER STATION



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Introduction

Thank you for purchasing our

WeatherWhiz™ Professional Weather Station.

Please read the operating instructions carefully to familiarise yourself with the features and modes of operation before using the instrument.

Package Contents

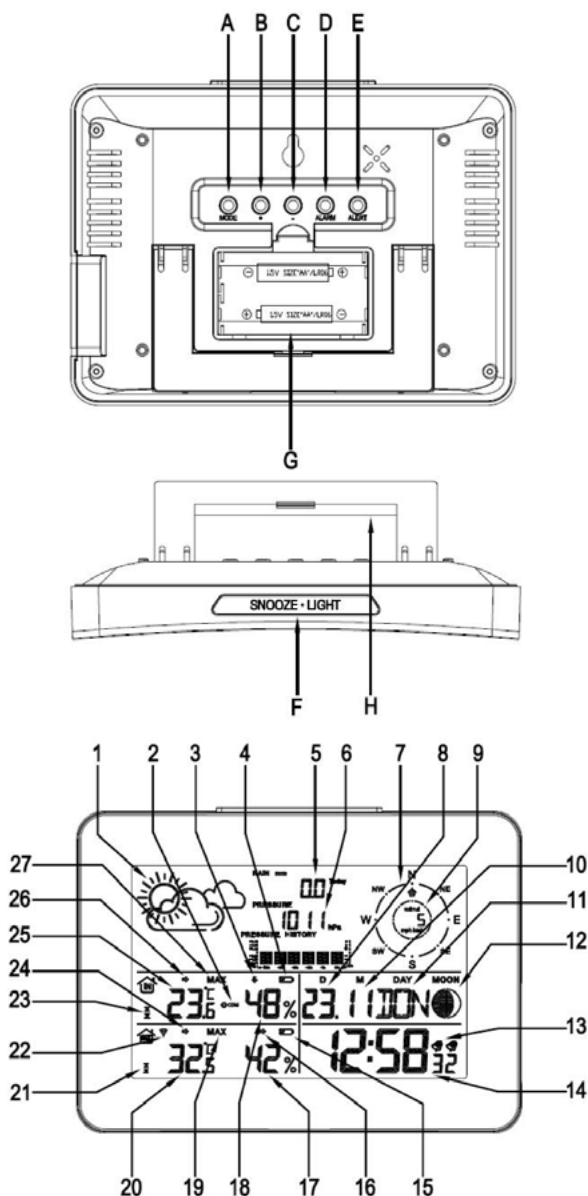
- ✓ 1× **Indoor Display Console**
- ✓ 1× **Outdoor Sensor**
- ✓ 1× stainless steel mast
- ✓ 1× stainless steel accessory for fixing

Tech Specs

- ✓ Six keys: **MODE** / **+** / **-** / **ALARM** / **ALERT** / **SNOOZE** / **LIGHT**
- ✓ Time display: 12/24 format
- ✓ Calendar: Continuous up to 2099, day, date, month
- ✓ Alarm: Dual function with 5 minute snooze
- ✓ Forecasting: Sunny, partly sunny, cloudy, rainy, stormy
- ✓ Barometer: 12 hour history
- ✓ Temperature: °C, °F, indoor and outdoor
- ✓ Temperature range: Inside: 0~50°C, Outside: -20~60°C
- ✓ Humidity: %, indoor and outdoor
- ✓ Moon: Phases
- ✓ Wind speed: km/h, mph
- ✓ Wind direction: 16 points
- ✓ Rainfall: mm, in / Today, Yesterday, Total
- ✓ Rainfall range: 0~999.99mm
- ✓ Battery indication: Low indication
- ✓ **Indoor Display Console** batteries: 2× AA, LR06, 1.5V
- ✓ **Outdoor Sensor** batteries: 4× AA, LR06, 1.5V
- ✓ Backlight: Blue LED
- ✓ Sensor frequency: 917MHz
- ✓ Transmission range: 100m without interference

Overview

Indoor Display Console

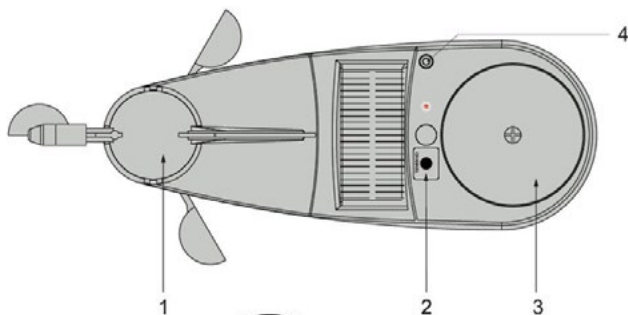


- A. **MODE**
- B. **+**
- C. **-**
- D. **ALARM**
- E. **ALERT**
- F. **SNOOZE/LIGHT**
- G. Battery compartment
- H. Base stand

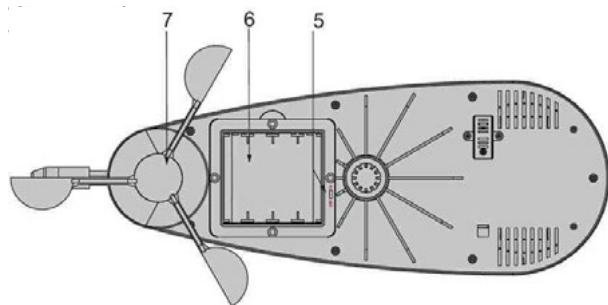
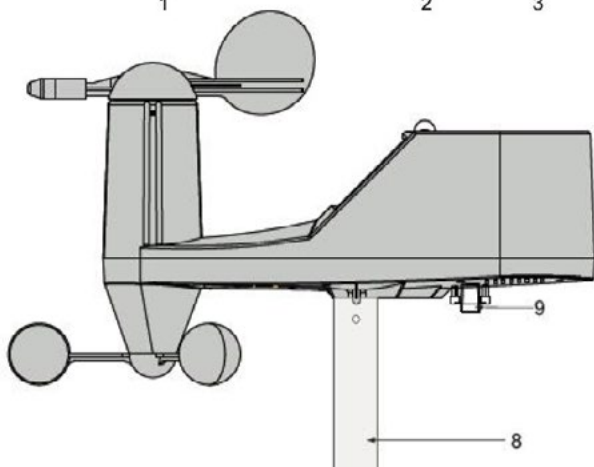
- 1. Weather
- 2. Living face
- 3. Indoor humidity trend
- 4. Low battery
- 5. Rain
- 6. Barometer
- 7. Wind direction
- 8. Date
- 9. Wind speed
- 10. Month
- 11. Day of week
- 12. Moon phase
- 13. Alarm
- 14. Time
- 15. Low battery for **Outdoor Sensor**
- 16. Outdoor humidity trend
- 17. Outdoor humidity
- 18. Indoor humidity
- 19. Max/min for outdoor temperature and humidity
- 20. Outdoor temperature
- 21. Outdoor Alert
- 22. RF symbol
- 23. Indoor Alert
- 24. Outdoor temperature trend
- 25. Indoor temperature
- 26. Indoor temperature trend
- 27. Max/min for indoor temperature and humidity

Overview

Outdoor Sensor



1. Wind direction
2. RF **CHANNEL**
(hold for transmitting RF signal)
3. Rain gauge
4. Spirit level
5. **ON/OFF** for battery
(ensure **ON** when in use)
6. Battery compartment
7. Wind speed
8. Metal pole
9. Box for thermometer
and hygrometer



Installation

Installing the Batteries

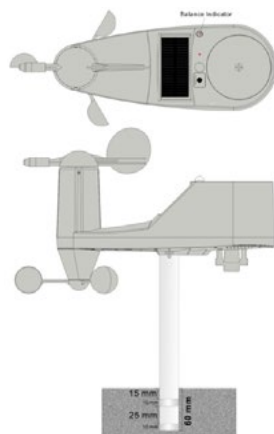
1. Open the battery cover located at the back of the main unit and outdoor sensor
 2. Insert batteries in both units as per the [Tech Specs](#)
 3. On the **Outdoor Sensor**, push the inside black switch from **OFF** to **ON**, and check that the red LED light flashes. This indicates the unit is working correctly and will flash every minute to signal radio frequency (RF) transmission to the **Indoor Display Console**
 4. Close the battery cover
 5. This process takes about 3 min. If successful, the display will show weather data. In case of failure, press **ALARM** for more than 3 sec to try again
- i** Every time the batteries are replaced, the **Indoor Display Console** will lose all weather data and the **Outdoor Sensor** will have to resynchronise
 - i** If there is no RF connection between **Indoor Display Console** and **Outdoor Sensor**, you must press **ALARM** for more than 3 sec to resynchronise

Mounting the *Indoor Display Console*

- i** The **Indoor Display Console** can be stood onto any flat surface or wall mounted with the mounting hole on the back
- i** Be sure to check that the radio signal can be received *before* mounting

Mounting the *Outdoor Sensor*

- i** For accurate results, the mounting pole should be securely mounted onto a horizontal surface, at least 1m above the ground, in an open area away from trees and other coverings
- i** Take care not to let wind sensor parts carry the whole weight of the sensor while mounting
- i** There is marks **N, E, S, W** on the shaft of the wind sensor. Ensure **N** is pointing North
- i** Try to set up the **Indoor Display Console** and **Outdoor Sensor** in an *open* area, avoiding as many concrete walls as possible, as they will shorten the transmission distance
- i** Use the spirit level to ensure the **Outdoor Sensor** is horizontally balanced
- i** Fix the mounting pole as shown, ensuring the depth under the surface is roughly 60mm



Setup

Time and Measurement Format Setup

1. Press and hold **MODE** for 3 sec
2. 12/24 hour time format will flash. Use **+** / **-** to select. Press **MODE** to confirm
3. DM/MD date format will flash. Use **+** / **-** to select. Press **MODE** to confirm
4. Display for the year will flash. Use **+** / **-** to set. Press **MODE** to confirm
5. Display for the month will flash. Use **+** / **-** to set. Press **MODE** to confirm
6. Display for the date will flash. Use **+** / **-** to set. Press **MODE** to confirm
7. Display for the hour will flash. Use **+** / **-** to set. Press **MODE** to confirm
8. Display for the minutes will flash. Use **+** / **-** to set. Press **MODE** to confirm
9. °C/°F temperature format will flash. Use **+** / **-** to select. Press **MODE** to confirm
10. hPa/inHg air pressure format will flash. Use **+** / **-** to select. Press **MODE** to confirm
11. mm/in for rainfall and km/h/mpH for wind speed flashing. Use **+** / **-** to select. Press **MODE** to confirm

i The clock automatically changes from setup mode to time display mode if no keys are pressed for 20 sec

Daily alarm set-up

1. Press **MODE** to switch from time display to **A1** display
2. Press and hold **MODE** for 3 seconds until flashing alarm times are shown
3. Display for alarm hour will flash. Use **+** / **-** to set. Press **MODE** to confirm
4. Display for alarm minutes will flash. Use **+** / **-** to set. Press **MODE** to confirm
5. Repeat these steps for **A2**

Daily Alarm On/Off

1. Press **ALARM** once to activate **A1**
 2. Press **ALARM** twice to cancel **A1** and activate the **A2** with the alarm symbol showing
 3. Press **ALARM** three times to activate both **A1** and **A2** with alarm symbol showing
 4. Press **ALARM** four times to cancel all alarms
- i** The clock automatically changes from setup mode to time mode if no keys are pressed for 20 sec
- i** Alarm sounds for 2 min if no key is pressed to stop it

Snooze Function

1. Press **SNOOZE/LIGHT**, while alarm sounds to activate snooze
2. If the snooze is activated, alarm symbol will flashing
3. The alarm will repeat after 5 min
4. Snooze can be stopped by pressing any key

Temperature and Humidity

1. Press **+** to display indoor/outdoor max/min of temperature and humidity
 2. Hold **+** for more than 3 sec to clear max/min
- i** Follow the flat, up/down arrows for the trend of the temperature and humidity

Weather Forecast



SUNNY



PARTLY
CLOUDY



CLOUDY



RAINY



STORMY

- i** As weather is forecast by barometer only, display may have discrepancy with the actual weather on occasion
- i** Air pressure can be in hPa and inHg with 12 hour history

Setup

Air Pressure and Weather Icons

1. Air pressure reading can be adjusted by holding **SNOOZE/LIGHT** for 3 seconds
2. Altitude will flash; use **+** / **-** to set
3. Press **SNOOZE/LIGHT** again
4. Weather icon will be flash; use **+** / **-** to set
5. Press **SNOOZE/LIGHT** to confirm

Wind Direction

- i** There is 16 possible wind directions, updated every minute

Rainfall Display (0~999.99mm)

1. Press **—** to show the rainfall **TODAY**, press again **YESTERDAY**, and again for **TOTAL**
2. In any of the above display options, press **—** for more than 3 sec to delete the rainfall data accordingly
3. The max rainfall volume is 999.99mm (99.99inch). At the maximum, the display will flash
4. This data needs to be deleted by hand to be able to continue updating

Illumination

- i** Press **SNOOZE/LIGHT** to illuminate the display

Moon Phase

- i** The weather station uses saved data to show the moon phase



FULL
MOON



DECREASING
¾



LAST
HALF



DECREASING
CRESCENT



NEW
MOON



INCREASING
¾



FIRST
HALF



INCREASING
CRESCENT

Living Space humidity

- i** The weather station uses saved data to determine the humidity in the living space and shows the respective symbols:
- ☹️ **DRY:**
Humidity below 40%, any temperature
- 😊 **COMFORTABLE:**
Humidity 40~70%, temperature at 20~28°C
- ☹️ **WET:**
Humidity 70~90%, any temperature

Low Battery Condition Display

- i** The weather station displays the low battery condition symbol to show you that the batteries of either the **Indoor Display Console** or the **Outdoor Sensor** need to be replaced

Setup

RF Connection to *Outdoor sensor*

- i** Press and hold **ALARM** for 3 sec to search for ***Outdoor Sensor***
- i** The RF light on the ***Outdoor Sensor*** will flash when trying to connect
- i** RF reception is weaker in rooms with concrete walls and in office buildings; the distance will be shorter due to interference. For extreme cases, put the ***Indoor Display Console*** near a window
- i** Install both units as close as possible to each other
- i** Try and avoid outside interference by not placing them near computers, TVs, aerials, etc.
- i** If the connection is successful initially but later fails occasionally, try to reduce the distance between the ***Indoor Display Console*** and the ***Outdoor Sensor***

Notes

This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

Warranty

2 Year Replacement Guarantee



Holman offers a 2 year replacement guarantee with this product.

In Australia our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

As well as your statutory rights referred to above and any other rights and remedies you have under any other laws relating to your Holman product, we also provide you with a Holman guarantee.

Holman guarantees this product against defects caused by faulty workmanship and materials for 2 years domestic use from the date of purchase. During this guarantee period Holman will replace any defective product. Packaging and instructions may not be replaced unless faulty.

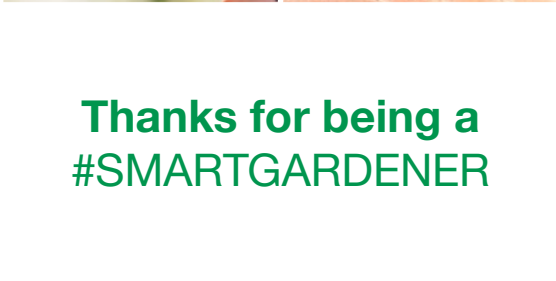
In the event of a product being replaced during the guarantee period, the guarantee on the replacement product will expire 2 years from the purchase date of the original product, not 2 years from the date of replacement.

To the extent permitted by law, this Holman Replacement Guarantee excludes liability for consequential loss or any other loss or damage caused to property of persons arising from any cause whatsoever. It also excludes defects caused by the product not being used in accordance with instructions, accidental damage, misuse, or being tampered with by unauthorised persons, excludes normal wear and tear and does not cover the cost of claiming under the warranty or transporting the goods to and from the place of purchase.

Should you suspect your product may be defective and need some clarification or advice please contact us directly:

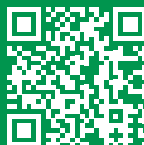
1300 716 188
services@holmanindustries.com.au
11 Walters Drive, Osborne Park 6017 WA

If you are certain your product is defective and is covered by the terms of this warranty, you will need to present your defective product and your purchase receipt as proof of purchase to the place you purchased it from, where the retailer will replace the product for you on our behalf.



We really appreciate having you as a customer, and would like to say thank you for choosing us.

We hope you are happy with our product and if you have a moment to leave a review, we would like to hear your feedback on the **Product Review** website. www.productreview.com.au then search for our product name



Should you have any questions about this product or its operation please call customer service on 1300 716 188.

HOLMAN

For the #SMARTGARDENER   

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