HOLMAN

FORESIGHT

COLOUR WEATHER ANALYST

User Guide

2019

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Introduction

Thanks for choosing our ***Foresight Colour Weather Analyst***. Please read this user guide carefully to familiarise yourself with the features and modes of operation before using the instrument.

Tech Specs

Indoor Display Console

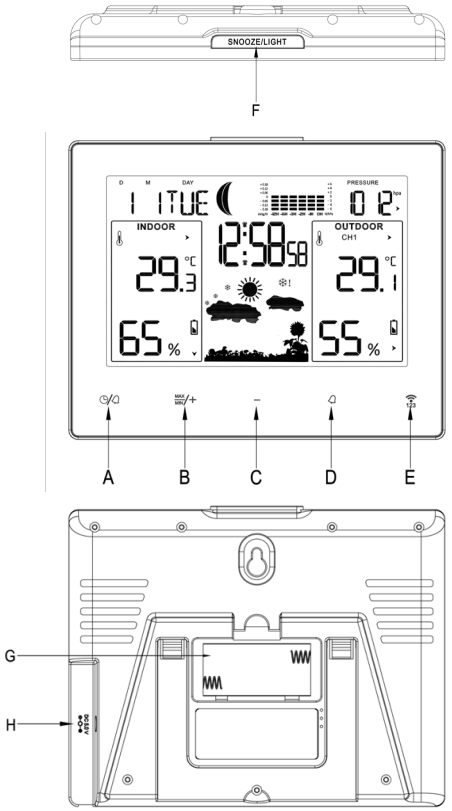
- 6 buttons: ◷/🔔, MAX/MIN/+, –, 123, 🔔, **SNOOZE/LIGHT**
- Time display in 12/24 format
- Continuous perpetual calendar up to 2099
- Display of Date, Month and Day of Week
- Dual alarm with snooze function (5 minutes alarm interruption)
- 7× weather forecast Sunny, Partly Sunny, Overcast, Rainy, Heavy Rain, Snowy, Heavy Snow
- Comprehensive barometer with graphic bar and 12-hour history for air pressure
- Dual indoor and outdoor readings
- Temperature and humidity with trend
- Max/min of temperature and humidity
- Thermometer measuring range: ***Inside:*** 0~+50°C, ***Outside:*** -20~+60°C
- Temperature display elective in °C or °F
- Hygrometer measuring range from 20% to 90% RH; Freeze, Mould, Dew, Heat
- Low battery indication
- Colourful background illumination
- Requires batteries: 2× AAA, LR03, 1.5V
- Adaptor included

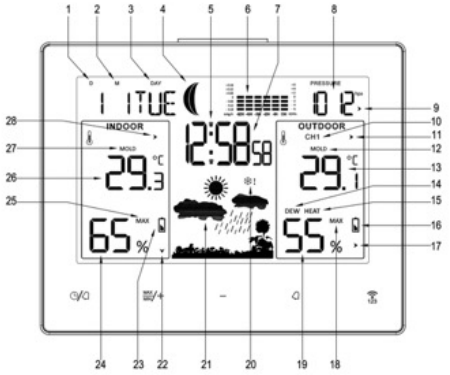
Outdoor Sensor

- ***Frequency:*** 433 MHz, 3× channels
- ***Transmission distance:*** 50m in open area
- ***Batteries:*** 2× AAA, LR03, 1.5V
- Must sit at least one meter above the ground

Overview

Main Console





A. ◷/⏰
B. MAX/MIN/+
C. –
D. ⏰
E. 123
F. **SNOOZE/LIGHT**
G. Battery compartment
H. DC jack

1. Date
2. Month
3. Day of Week
4. Moon phase
5. Alarm
6. Graphic bar for Air Pressure
7. Time
8. Barometer
9. Air Pressure Trend
10. Channel
11. Trend of Outdoor Temperature
12. Outdoor Mould
13. Outdoor Temperature
14. Dew
15. Heat
16. ***Outdoor Sensor*** Low Battery indication
17. Outdoor Humidity trend
18. Outdoor Max/Min
19. Outdoor Humidity
20. Freeze
21. Weather
22. Indoor Humidity trend
23. ***Indoor Display Console*** Low Battery indication
24. Indoor Humidity
25. Indoor Max/Min
26. Indoor Temperature
27. Indoor Mould
28. Trend of indoor temperature

Setup

Initial Operation

1. Open the battery compartment located on the rear side of the devices. Place the batteries in the battery compartment. Observe the shown polarity. Please use the adaptor for power of station indoor.
2. The station is now connecting to the outdoor sensor. This process takes about 3 minutes. Then the display shows the outdoor temperature and humidity, in case of failure of reception, press 123 for more than 3 seconds to receive again.
3. ***Correct way for mounting the outdoor sensor:*** Suggest the outdoor sensor to be hung on as below showing, better not stand it at outside place,try to avoid direct sun shine or rain as much as possible.

Manual Setup

1. Press and hold ◷/⏰ for 3 seconds
2. The display for the year is flashing. Use MAX/MIN/+ and – to select the year
3. Press ◷/⏰ to confirm
4. The display for M and D is flashing. Use MAX/MIN/+ and – to select the sequence.
5. Press ◷/⏰ to confirm
6. The display for Month is flashing. Use MAX/MIN/+ and – to select the Month
7. Press ◷/⏰ to confirm
8. The display for Date is flashing. Use MAX/MIN/+ and – to select the Date
9. Press ◷/⏰ to confirm
10. The display for Hour is flashing. Use MAX/MIN/+ and – to select the Hour
11. Press ◷/⏰ to confirm
12. The display for Minutes is flashing. Use MAX/MIN/+ and – to select the Minutes
13. Press ◷/⏰ to confirm
14. The display for 24hr time is flashing. Use MAX/MIN/+ and – to select 24 or 12hr time
15. Press ◷/⏰ to confirm
16. The display for °C is flashing. Use MAX/MIN/+ and – to select °C or °F
17. Press ◷/⏰ to confirm

The clock automatically changes from set-up mode to time display mode if no keys are pressed for 20 seconds.

Daily Alarm Setup

1. Press ◷/⏰ to show alarm time **A1**
2. Press and hold ◷/⏰ for 3 seconds. The flashing alarm times are shown
3. The hour display of the alarm time is flashing. Use MAX/MIN/+ and – to select the hour.
4. Press ◷/⏰ to confirm
5. Then follow with minutes. Use MAX/MIN/+ and – to select the minutes
6. Press ◷/⏰ to confirm
7. Press ◷/⏰ to switch from **A1** to **A2** display
8. Repeat steps 2-6 for alarm time **A2**

Setup (continued)

Daily Alarm ON/OFF

1. Press ⌂ to activate the alarm with alarm symbol showing
2. The setting sequence is as follows: **A1 > A2 > A1+A2 > OFF**

? The clock automatically changes from setup mode to time mode if no keys are pressed for 20 seconds

? The alarm sounds for 2 minutes if no key is pressed to stop it

Snooze Function

To activate snooze, follow the steps below

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

12/24 hours mode

The time display can be in **12hr (AM/PM)** or **24hr** mode

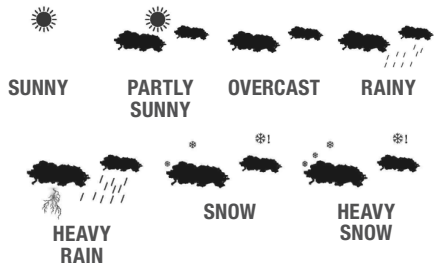
°C/°F temperature display

The temperature display can be in °C or °F. Follow the manual setting to select.

Max/Min, In/Outdoor Temperature and Humidity

Press MAX/MIN/+ for displaying of Indoor or Outdoor Max/Min of temperature and humidity.

Weather Forecast



⊕ Weather is forecast by built-in barometer only

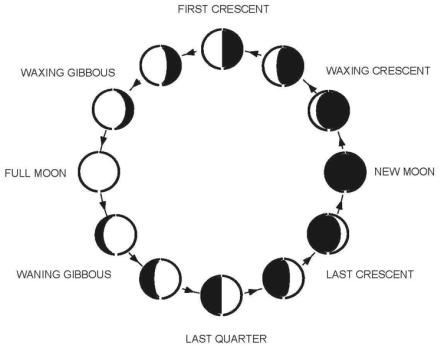
⊕ The display will have discrepancy with the actual weather sometimes

Illumination

In battery mode, press **SNOOZE/LIGHT** to activate the display illumination for 5 seconds. There is only 1 level of back-light brightness.

In the adaptor mode, there are 2 levels of the light by pressing the **SNOOZE/LIGHT** button

Moon Phase



Barometer for past 12hr of Air Pressure

Air pressure can be in hPa and inHg. There is also a graphic bar chart for the past 12hr of air pressure history.

Setup (continued)

Altitude and Weather Icon Selection.

1. Hold **SNOOZE/LIGHT** for 3 seconds. The altitude start flashing in the top-right corner under the **PRESSURE** heading. Use MAX/MIN/+ and – to adjust your altitude
2. Press **SNOOZE/LIGHT** after adjusting altitude. The weather icon will now flash in the middle of your display. Use MAX/MIN/+ and – to select weather icon
3. Press **SNOOZE/LIGHT** again to confirm

⊕ The reading will be comparative air pressure. If altitude is set to 0, the reading will match local air pressure

Freeze

? The freeze symbol ❄! will flash in case outdoor temperature at range of +1~-1°C

? The freeze symbol ❄! will be stable in case of outdoor temperature under -1.1°C

Mould Risk

There are 4 levels for risk of mould: **0**, **LOW**, **MED**, **HI**

1. Press – to display Indoor Mould. This will be shown in the *Day of Week* area in the top-left corner of the display
2. Then press – again to show Outdoor Mould. This will be displayed in the same area as Indoor Mould on the display as listed above.
3. Press – a third time to go back to *Day of Week* display and to reveal Dew Point data in the bottom-right corner of the display.

Dew Point

? Press – until **DEW** is displayed in the bottom-right corner of the display

? There will be **LL.L** displayed when dew point temperature is below 0°C

? There will be **HH.H** display when dew point temperature is above +60°C

Heat Index in Temperature

? The body-feeling Heat Index is calculated by the combination of temperature and humidity of outdoors

? When the temperature is under 26.7°C, the heat index will be the same as temperature

? When the temperature is 26.7 °C and above, the heat index will be calculated

Low Battery

? The ***Indoor Display Console*** shows the *Low Battery* condition symbol to remind you to change the batteries of the ***Indoor Display Console*** or the ***Outdoor Sensor*** when necessary

? ***Indoor Display Console*** *Low Battery* condition symbol will be shown on the left hand side within the **INDOOR** section of the display

? ***Outdoor Sensor*** *Low Battery* condition symbol will be shown on the left hand side within the **OUTDOOR** section of the display

Wireless Connection to the *Outdoor Sensor*

Press and hold 123 for 3 seconds to search for an ***Outdoor Sensor***

Additional Tips: When placing both the ***Indoor Display Console*** and ***Outdoor Sensor***, remember they are subject to interference. Try to:

a. Install both units as close as possible to each other.

b. Avoid outside interference by not placing them near computers, TVs, etc.

c. Concrete walls and floors can interrupt transmissions.

d. If the connection is successful initially and then fails occasionally, try to reduce the distance between the units

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

HOLMAN

For the #SMARTGARDENER

Head Office/Service
11 Walters Drive, Osborne Park WA 6017
Ph: +61 8 9416 9999 Fax: +61 8 9416 9920
service@holmanindustries.com.au
www.holmanindustries.com.au

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