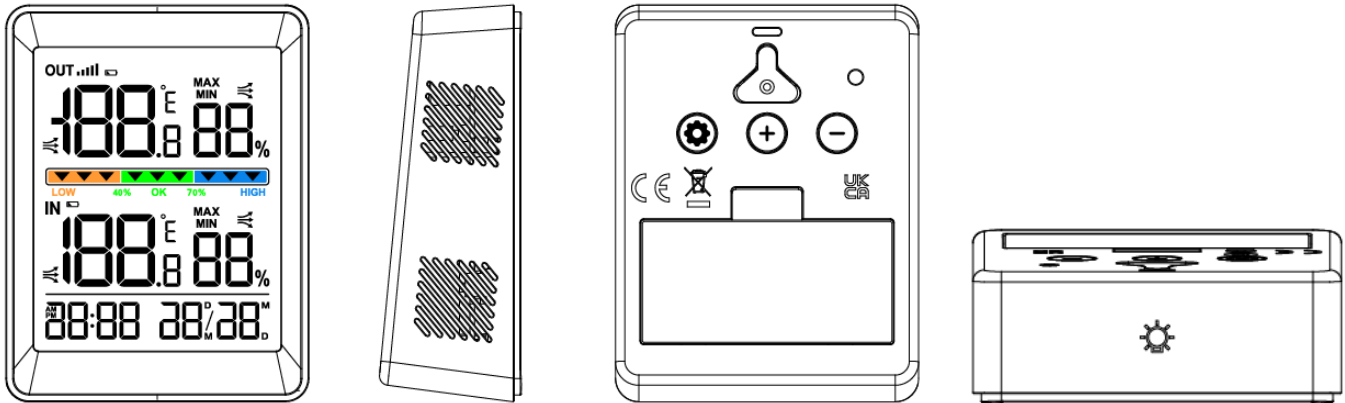


Thank you for purchasing our equipment. Please read this manual carefully and heed the safety warnings and instructions before installing, using or repairing the equipment. This will ensure not only the protection of persons, but also the long life of the equipment.

## DESCRIPTION OF EQUIPMENT



## BASIC INFORMATION

- Manual time setting
- Calendar to 2099
- Setting the date
- Temperature units in °C/°F
- Optional time display 12/24h
- Development of temperature and humidity
- Low battery indicator
- Temperature measurement
  - Internal temperature measurement range: -9.9°C (14.2°F) ~ 50°C (122.0°F)
  - Outdoor temperature measurement range: -40°C (-40°F) ~ 70°C (158°F)
- Moisture measurement
  - Indoor humidity measurement range: 20%RH ~ 95%RH
  - Outdoor humidity measurement range: 20%RH ~ 95%RH
- Maximum and minimum temperature/humidity display
- Power
  - o Receiver: 2 x AAA/LR03
  - o Transmitter: 2 x AAA /LR06

## WIRELESS REMOTE SENSOR (TRANSMITTER)

- Frequency 433.92 MHz
- Transmitter range: approx. 60m


## FIRST CONSECRATION

- Do not place the wireless outdoor sensor on the ground or in direct sunlight. Do not place the sensor or weather station in a strong electromagnetic field.
- Open the battery compartment on the back of the outdoor sensor and insert the batteries. Make sure to observe the polarity.  
After inserting the batteries, all icons on the display will briefly light up and start detecting indoor and outdoor temperature and humidity.
- The receiver starts to establish a connection with the outdoor sensor. This operation takes about 3 minutes and is indicated by the flashing RF antenna symbol in the OUT area of the display.
- Once the receiver establishes a connection with the outdoor sensor, it enters radio time control mode.

## MANUAL TIME SETTING

- Press and hold the "SET" button for approx. 2s until the 12/24h mode flashes on the display. Now use the "UP" button to select the time format 12h or 24h
- Press "SET" to confirm the setting, the display will flash HOUR, use the "UP" button to select the clock.
- Press "SET" to confirm the setting, the display will flash MINUTES, use the "UP" button to select the minutes.
- Press "SET" to confirm the setting, the display will flash YEAR, use the "UP" button to select the year.
- Press "SET" to confirm the setting, the display will flash MONTH, use the "UP" button to select the month.
- Press "SET" to confirm the setting, the display will flash DATE. Now use the "UP" button to set the correct date
- Press "SET" to confirm the setting, the date format display will flash. Now use the "UP" button to set the correct date format.
- Press "SET" to confirm and complete the settings.

## BACKLIGHT FUNCTION

- Press the  button to turn on the display backlight for 10s.

## CONVERSION OF TEMPERATURE UNITS

Press the +/°C/°F button to display the temperature unit in °C or °F.

## DISPLAY MAX./MIN. TEMPERATURE VALUE

- Press the "+" button to display the maximum and minimum measured values.
- Max. and min. measured values are reset every day at 0:00h
- When viewing the mix and max measured values, press the "UP" button to clear the memory.



The product has been issued with a CE declaration of conformity in accordance with the applicable regulations.  
On request from the manufacturer: [info@solight.cz](mailto:info@solight.cz), or downloadable from [www.solight.cz/en](http://www.solight.cz/en).

