

Temperature and Humidity Sensor – outdoor

Product ref.: 150573A0 (white) | 150574A0 (anthracite)



Product features

- Measures the temperature and humidity in outdoor areas
- Collected weather data is displayed via the Homematic IP app
- Various applications in connection with other Homematic IP devices (e.g. for ventilation or de-humidification control)
- Immediately ready for use thanks to battery operation and radio communication
- Flexible and easy installation on the wall thanks to the supplied plugs and screws or use as standing unit
- Available in white (HmIP-STHO) and anthracite (HmIP-STHO-A).
- To enable operation, the device has to be connected with one of the following solutions:
 - Homematic IP Access Point with free smartphone app and free cloud service
 - Central Control Unit CCU2/CCU3 with local user interface WebUI
 - Third-party solutions of partners

Technical specifications

Supply voltage	2x 1.5 V LR6/Mignon/AA
Current consumption	30 mA max.
Battery life	5 years (typ.)
Degree of protection	IP44
Ambient temperature	-20 to +55 °C
Temperature measuring range	-20 to +55 °C
Measuring range humidity	0 to 99 %
Dimensions (W x H x D)	59 x 82 x 41 mm
Weight	100 g (including batteries)
Radio frequency band	868.0-868.6 MHz 869.4-869.65 MHz
Typ. open area RF range	220 m
Accuracy humidity (typically)	±3 % (in a range between 20 to 80 %)
Accuracy temperature (typically)	± 0.3 °C (in a range between 5 to 60 °C)

Logistical data

Version	White	Anthracite
Product reference	150573A0	150574A0
EAN code	4047976505739	4047976505746
Short description	HmIP-STHO	HmIP-STHO-A
Packing unit	90	90
Packing dimensions	122 x 112 x 48 mm	122 x 112 x 48 mm
Weight incl. packaging	179.8 g	179.8 g

Package contents

Homematic IP Temperature and Humidity Sensor – outdoor

Screws (2x) and plugs (2x)

1.5 V LR6/Mignon/AA batteries (2x)

User manual