

homematic HmIPW-WTH Wired Wall Thermostat with Humidity Sensor



# homematic HmIPW-WTH Wired Wall Thermostat with Humidity Sensor User Guide

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**homematic HmIPW-WTH Wired Wall Thermostat with Humidity Sensor**



## Product Information

### Specifications

- Supply voltage: N/A
- Current consumption: N/A
- Installation: Wired
- Cable type and cross section: N/A
- Degree of protection: N/A
- Ambient temperature: N/A
- Dimensions (W x H x D): 55 x 55 x 42 mm without frame, 86 x 86 x 42 mm including frame
- Weight: 87 g



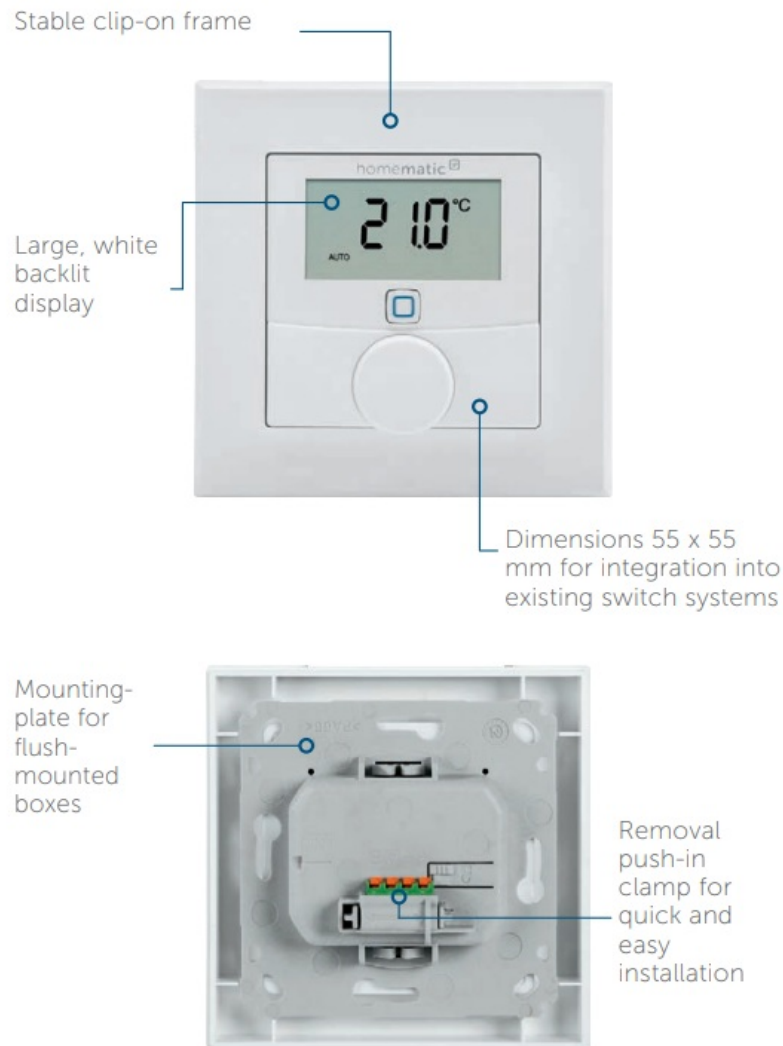
The wall thermostat provides for intelligent control of the temperature in a room – via the control wheel or smartphone app. Several floor heating circuits can be controlled in one room. The current temperature and humidity are displayed via the illuminated LC display.

## Product Usage Instructions

### Intelligent Control

The wired system can be operated via the free Homematic IP app, the WebUI of the CCU3, as well as through many partner systems. The Homematic IP Wired Access Point is required to operate the Wired system. Individual temperature profiles are easily created via the app – with up to 3 adjustable heating profiles and 13 changes per day. The temperature is regulated automatically and the heating is only switched on if necessary. The temperature can be precisely adjusted in steps of 0.5°C using the control wheel. With the boost function,

rooms are heated up quickly at the push of a button.



### Comfort Temperature at All Times

The room temperature can be controlled directly on the device using the control wheel, via the app, whether at home or on the road, or even via voice control (with Amazon Alexa or Google Assistant).

### Always Have the Temperature in Sight

The device measures temperature and humidity, transmitting the data to radiator thermostats in the room and to the Homematic IP app. This allows continuous display of current temperature and humidity per room in the app.

### Power Supply via Wired Bus

Connection is made via the Homematic IP Wired Bus for reliable power supply and secure communications between devices.

### Easy Installation into Existing Systems

The wall-mount remote control is easy to install into existing 55 mm frame switch series from leading manufacturers. An overview of compatible manufacturers is available at [www.homematic-ip.com](http://www.homematic-ip.com).

### Quick and Easy Mounting

The device is optimized for easy mounting on flush-mounted boxes using the supplied mounting plate. The removable push-in clamp with spring-loaded terminals facilitates connection to the wired bus.

Please note: Homematic IP Radiator Thermostats can be controlled only via wireless wall thermostats (like HmIP-WTH-1, for example).

TECHNICAL SPECIFICATIONS

Supply voltage	24 VDC, +5 % -20 %, SELV
Current consumption	20 mA max.
Installation	only in normal commercial switch boxes (device boxes) in accordance with DIN 49073-1
Cable type and cross section	rigid cable, 0,12-0,50 mm <sup>2</sup>
Degree of protection	IP20
Ambient temperature	0 to 50 °C
Dimensions (W x H x D)	
Without frame	55 x 55 x 42 mm
Including frame	86 x 86 x 42 mm
Weight	87 g

LOGISTICAL DATA

Version	White	Anthracite
Product reference	153473A0	159835A0
EAN code	4047976534739	4047976598359
Short description	HmIPW-WTH	HmIPW-WTH-A
Packing unit	60	60
Packing dimensions	122 x 112 x 73 mm	122 x 112 x 73 mm
Weight incl. packaging	196,0 g	196,0 g


PACKAGE CONTENTS

Homematic IP Wired Wall Thermostat with Humidity Sensor Clip-on frame and mounting plate  
Screws (4x)  
User manual

FAQ

Can Homematic IP Radiator Thermostats be controlled directly by this device?

No, Homematic IP Radiator Thermostats can only be controlled via wireless wall thermostats like HmIP-WTH-1.

	<p><a href="#">homematic HmIPW-WTH Wired Wall Thermostat with Humidity Sensor</a> [pdf] User Guide HmIPW-WTH Wired Wall Thermostat with Humidity Sensor, HmIPW-WTH, Wired Wall Thermost at with Humidity Sensor, Wall Thermostat with Humidity Sensor, Humidity Sensor</p>
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## References

- [IP Home page | Homematic IP](#)
- [User Manual](#)

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