



31.4008.02 COSY RADAR SET with Thermo-Hygrometer and Thermo-Hygro-Transmitter

It has never been so easy to monitor the room climate. **COSY RADAR** informs you about the temperature and humidity at the installation site, e.g. in the bedroom, children's room or storeroom. With the innovative **long-term monitoring** radar display, you become aware of any ongoing risk of mould.

Connection with WeatherHub gateway

The connection to the WeatherHub gateway enables you to check the data worldwide via smartphone and to use numerous **additional functions** via the smartphone app. The app allows you to check the current temperature and humidity values with maximum and minimum values, set alarm limits, and be informed by push notifications. The record of the last 90 days can be viewed in different graphics with adjustable periods of time.

Extension with the Thermo-Hygro transmitter:

The WeatherHub app compares the indoor air with the outdoor air and shows **specific recommendations** for the active improvement of the indoor climate by ventilation, heating, dehumidification or humidification.

Standard functions in the WeatherHub app:

- Display of the current temperature and humidity values
- Adjustable alarm limits, push notifications in the event of alarm
- Memory of at least 90 days

Pro-Features

- Max.-min.-functions
- Text about comfort level of indoor climate (e.g. "room air a little too dry")



- Adjustable alarm when the average humidity over a period (3 hours, 24 hours, 7 days or 30 days) exceeds or falls below a certain value
- Graph of the last 3 hours, 24 hours, 7 days and 30 days









Technical data:

Content:

Cosy Radar 30.5043.01, T/H Transmitter 30.3303.02, Gateway 31.4000.02, Power adapter, LAN-cable

Cosy Radar:

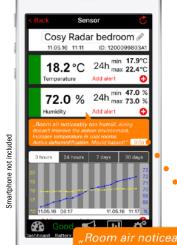
Long-term humidity radar (3h/24h/7 days/30 days) Measuring range temperature -10...+60°C, humidity: 0...99% Dimensions 104 x 20 (77) x 104 (114), batteries 2 x 1,5 V AAA (not included)

T/H transmitter:

Measuring range temperature -40...+60°C, humidity: 0...99% Transmitting frequency 868 MHz, transmitting range 200 m Dimensions 41 (83) x 35 (61) x 129 (135) mm, batteries 2 x 1,5 V AAA (not included)







"Room air noticeably too humid. Airing doesn't improve the indoor environment. Increase temperature in cool rooms. Active dehumidification. Mould hazard!"