TFA®

WeatherHub Smart System

Сензори за Вашиот Smart system

6040-3301
Temperature sensor with waterproof cable sensor
Monitors e.g. the temperature of aquarium, freezer or fridge, pool or pond.

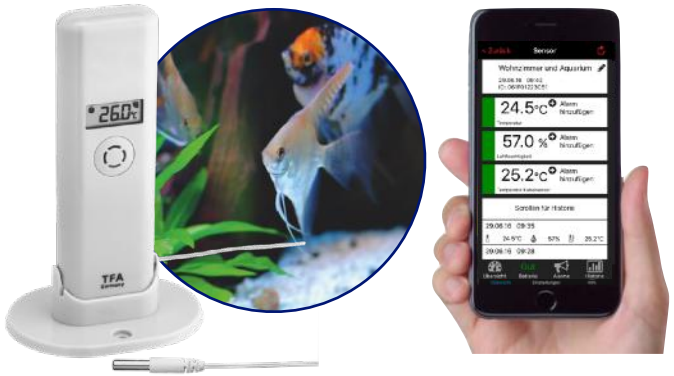
3.000 *денари*

6040-3305
Temperature humidity sensor with water detector
Monitors the room climate and warns you of water leakage, e.g. in case of a defective washing machine or flooding.

3.500 *денари*

6040-3303
Temperature humidity sensor
Informs you at any time about temperature and humidity outside or in different rooms, e.g. in the bedroom, children's room, cellar or storage room.

3.500 *денари*



6040-3304
Temperature humidity with waterproof cable sensor
Monitors the temperature and humidity of the environment, outside or inside, and a additional temperature with the cable sensor e.g. in the pond or pool, aquarium or freezer.

3.500 *денари*

6040-3311
Door and window contact sensor
Ideal for monitoring open doors and windows throughout your home. (3 сета)

6.900 *денари*

6040-3310
Temperature humidity sensor with pool sensor
Monitors outside and inside the temperature and humidity of the environment and at the same time the water temperature in the swimming pool, whirpool or garden pond, via the pool transmitter.

5.700 *денари*

TFA®

PRO

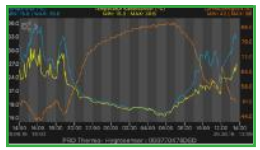
Професионални сензори

WeatherHub

SmartHome Syster

Extensions for your SmartHome systen

6040-3302
Temperature humidity sensor
with professional temperature cable sensor
For the monitoring of the room climate and the simultaneous temperature monitoring of cooling and air conditioning units or liquids via the precise cable sensor with extended measuring range.



PRO

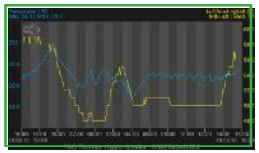
6.900 *денари*

6040-3306
Rain gauge
With this rain-gauge you can determine the amount of precipitation easily and exactly. This is important for gardening and agricultural purposes, and interesting for all those who want to know more about nature.

PRO

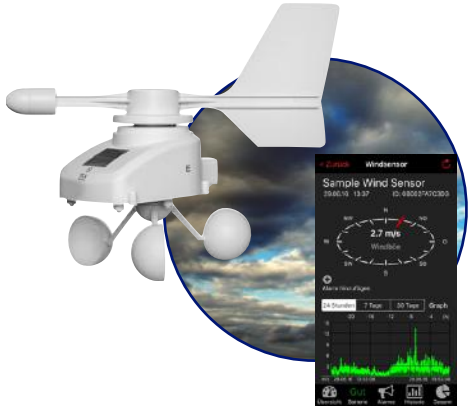
6.900 *денари*

6040-3312
Professional temperature humidity sensor
For professional monitoring of temperature and humidity in storage or living rooms, greenhouses, server and other air-conditioned rooms or outdoor areas.

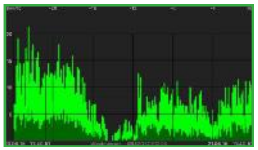


PRO

6.900 *денари*



6040-3307
Wind sensor
Monitors accurate the wind direction and speed at the installation site. This is interesting for may outdoor activities like air and water sports and for the agricultural and construction sector.



PRO

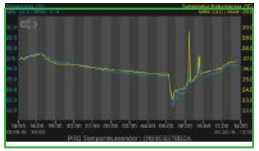
6.900 *денари*

6040-3313
Professional temperature sensor
with waterproof cable sensor
For professional monitoring of the air temperature and a second temperature via the waterproof cable sensor for use e.g. in storage rooms, laboratories, industry, pharmacies or in air-conditioned rooms. This transmitter is also compatible with the Observer platform.

PRO

6.900 *денари*

6040-3308
Temperature sensor with
waterproof cable sensor
Monitors the air temperature on the outside or inside, and a second temperature e.g. in the garden pond, pool, aquarium or cooling unit at the same time via cable sensor.



PRO

6.900 *денари*

Компатибилни уреди
WeatherHub Smart system

WeatherHub Smart System

Extensions for your Smart system

6040-3060
KLIMA@HOME
Ideal for monitoring room climate and 3 other measuring points for temperature and humidity, e.g. children's room, outdoor area or the greenhouse. Measurements are displayed directly on the display and in the WeatherHub app.

6.900 *денари*

External sensor
6040-3303*

6040-5043 PRO
COSY RADAR
For monitoring of the temperature and humidity, by the simultaneous checking of the outdoor climate with the temperature and humidity transmitter, shows you concrete recommendations for the active improvement of the room climate.

6.900 *денари*

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

Standard features in the WeatherHub app

- Overview of all current measurements of the sensors
- Alarm settings
- Push notification in case of an alarm
- Battery status of the sensors
- Set names of the sensors
- Main settings of the app

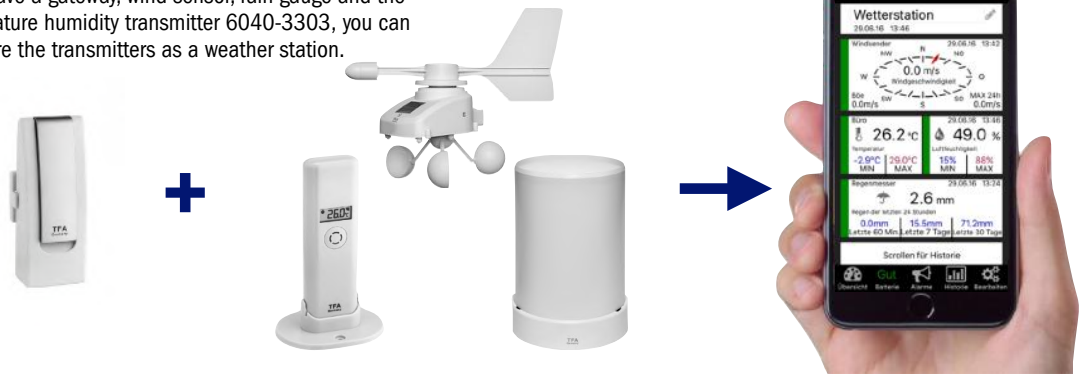
Additional functions in the WeatherHub app
Functionality, depending on the transmitter (see table)

- Graphic functions
- Max.-min function
- Export function
- Graphic history
- Overview function

Additionally compatible with the WeatherHub Observer platform

- Retrieval of the data via the browser-based Observer platform
- For professional monitoring and documentation of climatic data
- Complete automation of monitoring
- Many different options of alarming (by e-mail)
- The platform is free of charge and requires no additional usage fees or subscription costs
- Works with Windows, Apple and Linux Computers as well as Android, iOS and Windows Phone

Combination of sensors to create the weather station
If you have a gateway, wind sensor, rain gauge and the temperature humidity transmitter 6040-3303, you can configure the transmitters as a weather station.



* (works with WeatherHub temperature humidity transmitters with the exception of 6040-3305

Extensions for your Smart system

WeatherHub Smart System

	30.3301.02	30.3302.02	30.3303.02	30.3304.02	30.3305.02	30.3306.02	30.3307.02	30.3308.02	30.3310.02	30.3311.02	30.3312.02	30.3313.02	30.3060.01	30.5043.01 (+ external sensor)
Temperature	✓	✓	✓	✓	✓			✓	✓		✓	✓	✓	✓
Humidity		✓	✓	✓	✓				✓		✓		✓	✓
Rain gauge						✓								
Wind sensor							✓							
Contact sensor										✓				
Pool sensor									✓					
Temperature cable sensor	✓ (ap. 100cm)	✓ (ap. 150cm)		✓ (ap. 150cm)				✓ (ap. 100cm)				✓ (ap. 140cm)		
Water detector					✓ (150cm)									
Compatible with WeatherHub OBSERVER		✓						✓			✓	✓		
Additional functions in the app PRO		PRO · Graphic function · Max.-min function · Export function				PRO · Graphic function · Graphic history · Overview function	PRO · Graphic function · Max.-min function · Export function	PRO · Graphic function · Max.-min function · Export function			PRO · Graphic function · Max.-min function · Export function	PRO · Graphic function · Max.-min function · Export function		PRO · (vent. recommendations) · Max.-min function · Graphic function
Data storage	3 months	18 months	3 months	3 months	3 months	3 months	3 months	3 months	3 months	up to 40 contacts	3 months	3 months	3 months	3 months
Measuring range temperature sensor		-39,9 ... +59,9°C -39,8 ... 139,8°F	-39,9 ... +59,9°C -39,8 ... 139,8°F	-39,9 ... +59,9°C -39,8 ... 139,8°F	-39,9 ... +59,9°C -39,8 ... 139,8°F			-30 ... +60°C -22 ... 140°F	-39,9 ... +59,9°C -39,8 ... 139,8°F		-39,9 ... +59,9°C -39,8 ... 139,8°F	-30 ... +60°C -22 ... 140°F	-39,9 ... +59,9°C -39,8 ... 139,8°F	-39,9 ... +59,9°C -39,8 ... 139,8°F
Measuring range temperature - base station													-10 ... +60°C 14 ... 140°F	
Measuring range humidity		1 .... 99% rel. H.	1 ... 99% rel. H.	1 ... 99% rel. H.	1 ... 99% rel. H.				1 ... 99% rel. H.		1 ... 99% rel. H.		1 ... 99% rel. H.	1 ... 99% rel. H.
Measuring range cable sensor	-29,9 ... +59,9°C -21,8 ... 139,8°F	-50 ... +110°C -58 ... 230°F		-39,9 ... +59,9°C -39,8 ... 139,8°F	dry / wet			-30 ... +60°C -22 ... 140°F				-30 ... +60°C -22 ... 140°F		
Measuring range pool sensor									0 bis +60°C 32 bis 140°F					
Measuring range rain gauge						0 bis 300 mm/h								
Measuring range wind sensor							0 bis 50 m/s 0 bis 180 km/h							
Transmission interval to the gateway	7 minutes	3 ½ minutes; immediately transmission with significant change	7 minutes	7 minutes	7 minutes	7 minutes	7 minutes	7 minutes	7 minutes	immediately at opening/ closing	7 minutes; immediately transmission with significant change	7 minutes	7 minutes	10 minutes; immediately transmission with significant change
Max. Reichweite Sender zu Gateway (868 Mhz)	100m	200m	200m	200m	200m	100m	100m	100m	100m	100m	200m	200m	100m	100m (COSY RADAR)
Batteries (not inclusive)	2 x 1,5V AAA	2 x 1,5V AAA	2 x 1,5V AAA	2 x 1,5V AAA	2 x 1,5V AAA	2 x 1,5V AA	Solar	2 x 1,5V AAA	4 x 1,5V AA	6 x LR 44	2 x 1,5V AA	2 x 1,5V AAA	9 x 1,5V AA	2 x 1,5V AAA (COSY RADAR)
Special features		Accuracy cable sensor ± 0,5°C									Swiss-Precision Sensor ± 3% @ 20...90%		With 3 sensors + display unit	With its own display unit