

Tempcon Instrumentation Ford Lane Business Park Ford West Sussex BN18 0UZ, UK www.tempcon.co.uk



# TFA Wireless Thermometer with Two Transmitters DOUBLE-CHECK (incl. waterproof cabled sensor) 30.3073

## **Product Images**

















### **Short Description**

- For double temperature control
- Incl. 2 wireless transmitters (1x temperature transmitter. 1 x temperature transmitter with waterproof cable sensor)
- Ideal for refrigerator, freezer, aquarium, pool and pond
- Max.-min. values
- Temperature alarm with history.

#### **Description**

Indoors, outdoors, in the pool, in the fridge – the DOUBLE-CHECK wireless thermometer can be used anywhere and is the 2-in-1 solution for indoors and outdoors.

Ultimately, one display is enough to see both how warm it is outside and whether your pool is already at the right temperature. The clear display receives all of its data wirelessly: the date, day of the week, time and how cold or warm it is at the two measuring locations of your choice. In addition to the base station, the set includes two transmitters: a wireless transmitter for the indoor or outdoor temperature and a wireless transmitter with cable sensor. The 2-metre long, waterproof cable is ideal for checking the temperature of your fridge, freezer, aquarium, pond or pool.

Wherever you want to measure the temperature, both transmitters can be placed up to 100 metres away from the base station. So, you can already tell from inside how refreshing it will be to jump into the pool or whether the whole house is at a cosy temperature, the fish in the aquarium feel comfortable and the freezer is working properly.

By the way, you save electricity if your fridge and freezer are set correctly. As a cherry on top, vegetables also stay fresh longer. Your fridge should be at a crisp 5 to 7 °C and your freezer at a minimum of -18 °C. Once set correctly, the DOUBLE-CHECK wireless thermometer helps you to maintain the ideal temperature too.

To be on the safe side, set the temperature alarm. The device records the alarm and the maximum and minimum values are also displayed along with the time.

#### **Key Features**

- For double temperature control with extensive alarm functions
- Temperature transmitter for monitoring the outdoor or indoor temperature and transmitter with waterproof sensor cable (2m)
- Ideal for refrigerator, freezer, aquarium, pool and pond
- Maximum and minimum values showing time and date of recording
- Adjustable temperature alarm with history
- Trend indicator
- Transmission range max. 100m
- Radio-controlled clock with date and weekday (6 languages)
- With fold-out stand, wall mounting hanger and two magnets
- Batteries: 2 x 1,5 V AAA (base station), 2 x 1,5 V AA (each transmitter).

## **Additional Information**

Brand	TFA Dostmann
Colour	Black
Display On Sensor	Digital
Temperature	yes
Humidity	no
Dew Point	no
Readings Date Stamp	yes
Colour Screen	no
Base Station Humidity Range	no
Auto Switch Off	no
Hold Function	no
HACCP Compliant	no
Probe Type	Cable Probe
Warranty	1 Year
Calendar	yes
Base Station Temperature Range	-10°C to +60°C
Waterproof	yes
Readings Time Stamp	yes
Protective Case	no
Probe Temperature	yes
Dual Display	no
Temperature Resolution	+/- 0.1°C
Calibration	Can Be Calibrated
Wireless Pool Sensor Temperature Range	-40°C to +60°C
Wireless Sensor Humidity Range	no
Wireless Sensor Temperature Range	-40°C to +60°C

Alert, Thermal Comfort		
Indoor Temperature  Indoor Humidity  Clock  Manual  Low Battery Indicator  Transmission Range  100m Wireless  Transmission Frequency  433 MHz  Temperature Accuracy  +/- 0.1°C  Measuring Units  °C  Max Wireless Sensors  2  Power  Battery  Outdoor Temperature  yes  Remote Sensor  yes  Comfort Level Indicator  Min/Max Reset  High/Low Temp Alarm  yes  Ideal For  Interested, Gardeners  Environmental (Indoor), Environmental (Outdoor), Fros Alert, Thermal Comfort	Cable Length	2 Metres
Indoor Humidity  Clock  Manual  Low Battery Indicator  Transmission Range  100m Wireless  Transmission Frequency  433 MHz  Temperature Accuracy  +/- 0.1°C  Measuring Units  °C  Max Wireless Sensors  2  Power  Battery  Outdoor Temperature  yes  Remote Sensor  yes  Comfort Level Indicator  Min/Max Reset  High/Low Temp Alarm  yes  Ideal For  Interested, Gardeners  Typical applications  Environmental (Indoor), Environmental (Outdoor), Frost Alert, Thermal Comfort	Min/Max Readings	yes
Clock  Low Battery Indicator  Transmission Range  100m Wireless  Transmission Frequency  433 MHz  Temperature Accuracy  +/- 0.1°C  Measuring Units  °C  Max Wireless Sensors  2  Power  Battery  Outdoor Temperature  yes  Remote Sensor  yes  Comfort Level Indicator  Min/Max Reset  High/Low Temp Alarm  yes  Ideal For  Interested, Gardeners  Environmental (Indoor), Environmental (Outdoor), Frost Alert, Thermal Comfort	Indoor Temperature	yes
Low Battery Indicator  Transmission Range  100m Wireless  Transmission Frequency  433 MHz  Temperature Accuracy  +/- 0.1°C  Measuring Units  °C  Max Wireless Sensors  2  Power  Battery  Outdoor Temperature  yes  Remote Sensor  yes  Comfort Level Indicator  mo  Min/Max Reset  High/Low Temp Alarm  yes  Ideal For  Interested, Gardeners  Typical applications  yes  Environmental (Indoor), Environmental (Outdoor), Frost Alert, Thermal Comfort	Indoor Humidity	no
Transmission Range  Transmission Frequency  433 MHz  Temperature Accuracy  +/- 0.1°C  Measuring Units  °C  Max Wireless Sensors  2  Power  Battery  Outdoor Temperature  yes  Remote Sensor  yes  Comfort Level Indicator  Min/Max Reset  High/Low Temp Alarm  yes  Ideal For  Interested, Gardeners  Typical applications  100m Wireless  433 MHz  433 MHz  433 MHz  433 MHz  433 MHz  9C  Comfort  9C  101°C  801  802  903  803  804  805  805  806  807  807  807  807  807  807  807	Clock	Manual
Transmission Frequency 433 MHz  Temperature Accuracy +/- 0.1 °C  Measuring Units °C  Max Wireless Sensors 2  Power Battery  Outdoor Temperature yes  Remote Sensor yes  Comfort Level Indicator no  Min/Max Reset yes  High/Low Temp Alarm yes  Ideal For Interested, Gardeners  Typical applications  433 MHz  433 MHz  433 MHz  436 MHz  90  Comfort	Low Battery Indicator	yes
Temperature Accuracy +/- 0.1°C  Measuring Units °C  Max Wireless Sensors 2  Power Battery  Outdoor Temperature yes  Remote Sensor yes  Comfort Level Indicator no  Min/Max Reset yes  High/Low Temp Alarm yes  Ideal For Interested, Gardeners  Typical applications Alert, Thermal Comfort	Transmission Range	100m Wireless
Measuring Units  C  Max Wireless Sensors  2  Power  Battery  Outdoor Temperature  yes  Remote Sensor  yes  Comfort Level Indicator  Min/Max Reset  High/Low Temp Alarm  yes  Ideal For  Interested, Gardeners  Typical applications  C  C  Typical applications  C  C  C  C  C  C  C  C  C  C  C  C  C	Transmission Frequency	433 MHz
Max Wireless Sensors 2  Power Battery  Outdoor Temperature yes  Remote Sensor yes  Comfort Level Indicator no  Min/Max Reset yes  High/Low Temp Alarm yes  Ideal For Interested, Gardeners  Typical applications Environmental (Indoor), Environmental (Outdoor), Fros Alert, Thermal Comfort	Temperature Accuracy	+/- 0.1°C
Power Battery  Outdoor Temperature yes  Remote Sensor yes  Comfort Level Indicator no  Min/Max Reset yes  High/Low Temp Alarm yes  Ideal For Interested, Gardeners  Typical applications Environmental (Indoor), Environmental (Outdoor), Fros Alert, Thermal Comfort	Measuring Units	°C
Outdoor Temperature yes  Remote Sensor yes  Comfort Level Indicator no  Min/Max Reset yes  High/Low Temp Alarm yes  Ideal For Interested, Gardeners  Typical applications  Environmental (Indoor), Environmental (Outdoor), Fros Alert, Thermal Comfort	Max Wireless Sensors	2
Remote Sensor  Comfort Level Indicator  no  Min/Max Reset  yes  High/Low Temp Alarm  yes  Ideal For  Interested, Gardeners  Typical applications  yes  Environmental (Indoor), Environmental (Outdoor), Fros Alert, Thermal Comfort	Power	Battery
Comfort Level Indicator no  Min/Max Reset yes  High/Low Temp Alarm yes  Ideal For Interested, Gardeners  Typical applications Environmental (Indoor), Environmental (Outdoor), Fros Alert, Thermal Comfort	Outdoor Temperature	yes
Min/Max Reset yes  High/Low Temp Alarm yes  Ideal For Interested, Gardeners  Typical applications Environmental (Indoor), Environmental (Outdoor), Fros Alert, Thermal Comfort	Remote Sensor	yes
High/Low Temp Alarm  yes  Ideal For  Interested, Gardeners  Environmental (Indoor), Environmental (Outdoor), Fros Alert, Thermal Comfort	Comfort Level Indicator	no
Ideal For Interested, Gardeners  Environmental (Indoor), Environmental (Outdoor), Fros Alert, Thermal Comfort	Min/Max Reset	yes
Typical applications  Environmental (Indoor), Environmental (Outdoor), Fros	High/Low Temp Alarm	yes
Alert, Thermal Comfort	Ideal For	Interested, Gardeners
Measurements Soil Temperature Temperature	Typical applications	Environmental (Indoor), Environmental (Outdoor), Frost Alert, Thermal Comfort
Medsarements Son remperature, remperature	Measurements	Soil Temperature, Temperature

## **Additional Options**

Batteries	AAA Alkaline Batteries x 10 Extra Value Pack
Batteries	AA Alkaline Batteries x 10 Extra Value Pack
Temperature Calibration Certificate	2 Point Temperature Calibration (0°C / 60°C)
	2 Point Temperature Calibration (please specify temperature points)
	1 Point Temperature Calibration (0°C)