

TFA Dostmann Temperature Transmitter Instruction Manual

Home » **TFA** » **TFA** Dostmann Temperature Transmitter Instruction Manual



Kat.№: 30.3250.02 Instruction manual



Contents

- 1 Dostmann Temperature
- **Transmitter**
- 2 Wall mounting
- 3 Temperature transmitter
- 4 Getting started
- 5 Installation
- **6 Specifications**
- 7 Documents / Resources
 - 7.1 References
- **8 Related Posts**

Dostmann Temperature Transmitter

Thank you for choosing this instrument from TFA.

Before you use this product: Please make sure you read the instruction manual carefully.

The operating instructions are enclosed with the device or can be downloaded at

www.tfa-dostmann.de/en/service/downloads/instruc-tion-manuals

This product should only be used as described within these instructions. Following and respecting the instructions in your manual will prevent damage to your instrument and loss of your statutory rights arising from defects due to incorrect use.

Please take particular note of the safety advice!

Please keep this instruction manual safe for future reference.



https://www.tfa-dostmann.de/en/product/t-display-transmitter-30-3250/#product-information

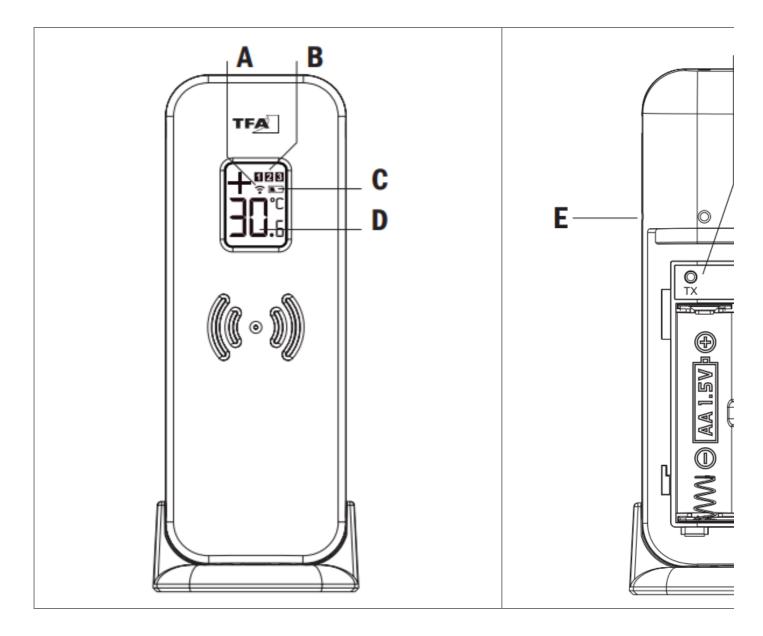


Fig. 1Fig. 2

Wall mounting





Fig. 3

Temperature transmitter

Cat. No. 30.3250.02 Delivery contents:

- Temperature transmitter
- · Instruction manual

Range of application and all the benefits of your new instrument at a glance

- Transmitter for TFA wireless thermometers: e.g.
 Cat. No. 30.3030.01, 30.3063.01, 30.3064, 30.3068.01, 30.3069.01, 30.3071
- For the wireless transmission of temperature (433 MHz), transmission range up to 100 m (free field)
- · For indoor or outdoor use
- · Temperature display

For your safety:

- This product is exclusively intended for the range of applications described above.
- This product should only be used as described within these instructions.

WARNING

- Keep this device and the batteries out of reach of children.
- Small parts can be swallowed by children (under three years old).
- Batteries contain harmful acids and may be hazardous if swallowed. If a battery is swallowed, this can lead to

serious internal burns and death within two hours. If you suspect a battery could have been swallowed or otherwise caught in the body, seek medical help immediately.

• Batteries must not be thrown into a fire, short-circuited, taken apart, or recharged.

Risk of explosion!

• Low batteries should be changed as soon as possible to prevent damage caused by leaking. Make sure the polarities are correct. Never use a combination of old and new batteries together, nor batteries of different types. Remove the batteries if the device will not be used for an extended period of time. Avoid contact with skin, eyes, and mucous membranes when handling leaking batteries. In case of contact, immediately rinse the affected areas with water and consult a doctor.



- Unauthorized repairs, alterations, or changes to the product are prohibited.
- Do not expose the device to extreme temperatures, vibrations, or shocks.
- Clean the instrument with a soft damp cloth. Do not use solvents or scouring agents.
- The transmitter is splashproof, but not watertight.

Elements: Transmitter Display (Fig.1) A – Transmission signal B – Channel 1, 2, 3 C – Battery symbol for D – Outdoor temperature	Housing (Fig.2) A – TX button B – 123 switch for channel sele C – Battery compartment D – Holder for table standing E – Indentations for the holder
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Getting started

- Take the base station into operation according to the instruction manual of the base station.
- Open the battery compartment of the transmitter and insert two new AA 1.5 V batteries, polarity as illustrated.
 All LCD segments will be displayed for a short moment. The display shows the temperature.

The transmission of the outdoor data takes place immediately.

- To activate the transmission manually, press the TX button.
- For having more than one transmitter, select different channels for each sensor with the 1/2/3 switch inside the battery compartment.
- Close the battery compartment.

Installation

When placed outdoors, choose a shady and dry place for the transmitter. Direct sunlight may trigger incorrect measurements and continuous humidity damages the electronic components needlessly.

Before the final installation, make sure that the measured values are transmitted from the transmitter at the desired installation site to the base station in the living area.

Make sure to avoid the vicinity of any source of interference such as computer screens, TV sets, or solid metal objects. Within solid walls, especially ones with metal parts, the transmission range (max. 100 m) can be reduced considerably.

To wall-mount, the transmitter, screw the holder to the wall and click the outdoor transmitter into the holder (Fig. 3).

Battery replacement

As soon as the battery symbol (Fig.1 C) appears in the display, please change the batteries of the transmitter.

Please note: When the batteries are changed, the contact between the outdoor transmitter and the base station must be restored – so always restart both devices or start a manual transmitter search.

Specifications

Transmitter

Power consumption:	2 x AA 1,5 V batteries (not included) We recommend al kaline batteries
Measuring range temperature:	-40°C60°C
Range:	max. 100 m (open field)
Transmission frequency:	433 Mhz
Maximum radio-frequency power:	< 10 mW
Housing dimension:	48 (54) x 26 (44) x 129 (135) mm
Weight:	62 g (device only)

Waste disposal

This product and its packaging have been manufactured using high-grade materials and components which can be recycled and reused. This reduces waste and protects the environment.

Dispose of the packaging in an environmentally friendly manner using the collection systems that have been set up.

Disposal of the electrical device

Remove non-permanently installed batteries and rechargeable batteries from the device and dispose of them separately.

This product is labeled in accordance with the EU Waste Electrical and Electronic Equipment Directive (WEEE). Please do not dispose of this product in ordinary household waste.

This product must not be disposed of in the ordinary household waste.

As a consumer, you are required to take end-of-life devices to a designated collection point for the disposal of electrical and electronic equipment, in order to ensure environmentally-compatible disposal.

Observe the current regulations in place!

Disposal of the batteries

Never dispose of empty batteries and rechargeable batteries with ordinary household waste. They contain pollutants that, if improperly disposed of, can harm the environment and human health. As a consumer, you are required by law to take them to your retail store or to an appropriate collection site depending on national or local regulations in order to protect the environment.

The symbols for the contained heavy metals are:

Cd = cadmium, Hg = mercury, Pb = lead.

EU Declaration of conformity

Hereby, TFA Dostmann declares that the radio equipment type 30.3250.02 is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet address:

www.tfa-dostmann.de/service/downloads/ce

No part of this manual may be reproduced without the written consent of TFA Dostmann. The technical data are correct at the time of going to print and may change without prior notice. The latest technical data and information about this product can be found on our homepage by simply entering the product number in the search box.

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Documents / Resources



TFA Dostmann Temperature Transmitter [pdf] Instruction Manual Dostmann Temperature Transmitter, Dostmann, Temperature Transmitter

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