

TFA Dostmann 35.1126

TFA Dostmann Gallery 35.1126 Wireless Weather Station User Manual

INTRODUCTION

Thank you for choosing the TFA Dostmann Gallery 35.1126 Wireless Weather Station. This device provides accurate measurements of outdoor temperature and humidity, along with a weather forecast, air pressure trend, and a clock with alarm functions. This manual will guide you through the setup, operation, and maintenance of your new weather station to ensure optimal performance.

PACKAGE CONTENTS

Please check that all items are present and in good condition:

- Main Weather Station Unit
- Wireless Outdoor Sensor (Radio Transmitter)
- Power Adapter
- Stand
- User Manual

SAFETY INFORMATION

Please read and follow these safety instructions carefully:

- Do not expose the main unit or sensor to extreme temperatures, direct sunlight, or moisture.
- Use only the specified power adapter.
- Keep batteries out of reach of children. Dispose of used batteries responsibly.
- Do not attempt to disassemble or repair the device yourself. Contact customer support if needed.

SETUP

1. Battery Installation

The main unit and the outdoor sensor both require batteries for operation. The main unit requires 3 AA batteries, and the outdoor sensor typically requires 2 AA batteries (not included).

1. Open the battery compartment on the back of the main unit.
2. Insert 3 new AA batteries, observing the correct polarity (+/-).
3. Close the battery compartment.
4. Open the battery compartment on the back of the wireless outdoor sensor.
5. Insert 2 new AA batteries, observing the correct polarity (+/-).
6. Close the battery compartment.

2. Powering On and Initial Pairing

After inserting batteries, the main unit will automatically begin searching for the outdoor sensor. The sensor will transmit its data wirelessly to the main unit.

- Place the outdoor sensor near the main unit during initial setup to ensure successful pairing.
- The main unit's display will show the outdoor temperature and humidity once a connection is established. This may take a few minutes.
- If the connection is not established, try resetting both units by removing and reinserting the batteries.

3. Sensor Placement

For accurate outdoor readings and optimal wireless transmission, consider the following:

- Place the outdoor sensor in a shaded area, protected from direct sunlight and rain, to avoid inaccurate temperature readings.
- Ensure the sensor is placed away from heat sources (e.g., vents, windows) and reflective surfaces.
- The maximum range for wireless transmission is typically up to 100 meters in open areas. Walls, metal structures, and electronic devices can reduce this range.
- The weather station supports wireless transmission from up to 3 sensors. If using multiple sensors, ensure each is set to a different channel.



Image: The main unit of the TFA Dostmann Gallery 35.1126 Wireless Weather Station, displaying temperature, humidity, and other weather information on its colored LED screen.



Image: The wireless outdoor sensor (radio transmitter) for the TFA Dostmann weather station, designed to measure and transmit outdoor temperature and humidity.

OPERATION

1. Display Overview

The main unit features a colored LED display that shows various information:

- **Indoor Temperature and Humidity:** Measured by the main unit.
- **Outdoor Temperature and Humidity:** Received wirelessly from the outdoor sensor.
- **Weather Forecast:** Indicated by graphical symbols (e.g., sunny, cloudy, rainy).
- **Air Pressure Trend:** Shows whether the air pressure is rising, falling, or stable, influencing the weather forecast.
- **Time and Date:** Current time and date.
- **Alarm Status:** Indication if alarms are set.

2. Setting Time and Date

Refer to the specific buttons on your device (usually labeled 'MODE', 'SET', or similar) to enter the time/date setting mode. Use the adjustment buttons (e.g., '+' or '-') to set the correct time, date, and year. Confirm each setting to move to the next.

3. Weather Forecast and Air Pressure

The weather station analyzes changes in air pressure over the last 12 hours to generate a weather forecast. The graphical display shows the air pressure trend, helping you understand the predicted weather changes.

4. Maximum and Minimum Function

The device records the maximum and minimum temperature and humidity values. Press the 'MAX/MIN' button (or similar) to cycle through current, maximum, and minimum readings. The maximum/minimum function includes an automatic reset, typically at midnight, to provide daily extremes.

5. Alarm Function

The weather station features a clock with two alarm times and a snooze function.

- **Setting Alarms:** Use the 'ALARM' or 'MODE' button to access alarm settings. Set the desired time for Alarm 1 and Alarm 2.
- **Activating/Deactivating Alarms:** Toggle the alarm on or off using the designated button.
- **Snooze Function:** When an alarm sounds, press the 'SNOOZE' button to temporarily silence it for a few minutes.

MAINTENANCE

1. Cleaning

Clean the main unit and sensor with a soft, damp cloth. Do not use abrasive cleaners or solvents, as these can damage the display or casing.

2. Battery Replacement

Replace batteries when the low battery indicator appears on the display. Always replace all batteries in a unit at the same time with new ones of the same type. Dispose of old batteries according to local regulations.

TROUBLESHOOTING

- **No Display:** Check battery installation and polarity. Ensure the power adapter is correctly connected if using.
- **No Outdoor Readings:** Ensure the outdoor sensor is within range and has fresh batteries. Try resetting both units. Check for interference from other electronic devices.
- **Inaccurate Readings:** Verify sensor placement (e.g., not in direct sunlight or near heat sources). Allow time for readings to stabilize after setup or battery replacement.
- **Time Not Synchronizing:** Manually set the time if automatic synchronization is not occurring or if the signal is weak.

SPECIFICATIONS

Feature	Specification
Model Number	35.1126
Brand	TFA Dostmann
Product Dimensions	16 x 2.8 x 17 cm
Item Weight	680 Grams
Power Source	Main unit: Power adapter or 3 AA batteries; Sensor: Batteries
Battery Type (Main Unit)	3 AA batteries (required)
Connectivity Technology	Wireless
Display Type	LED
Special Features	Clock, Weather Forecast, Max/Min Function, Alarm with Snooze

Feature	Specification
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Recommended Use	Home
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WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the documentation provided with your purchase or visit the official TFA Dostmann website. Keep your proof of purchase for any warranty claims.