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TFA 60.4517.54

TFA Dostmann TFA 60.4517.54 XL Digital Radio Wall Clock User Manual

Model: 60.4517.54

1. Introduction

This manual provides essential information for the setup, operation, and maintenance of your TFA Dostmann TFA 60.4517.54 XL Digital Radio Wall Clock. This radio-controlled clock features an exceptionally clear, large display, making it easy to read from a distance. It displays the precise time, date, day of the week, indoor temperature, and humidity, contributing to a comfortable indoor climate. The clock automatically adjusts for Daylight Saving Time and can be either hung on a wall or placed on a surface.

2. SETUP

2.1 Battery Installation

The TFA 60.4517.54 clock requires **4 x 1.5V AA batteries** for operation. These batteries are included with your purchase.

- 1. Locate the battery compartment on the back of the clock.
- 2. Open the battery compartment cover.
- 3. Insert the 4 AA batteries, ensuring correct polarity (+ and terminals).
- 4. Close the battery compartment cover securely.

Upon battery insertion, the clock will automatically begin searching for the DCF77 radio signal to set the time. This process may take several minutes. Ensure the clock is placed in an area with good signal reception, away from electronic interference.



Image 1: Front view of the TFA Dostmann TFA 60.4517.54 clock, showing the large digital display with time, date, day, temperature, and humidity. Four AA batteries are depicted alongside the clock, indicating their inclusion.

2.2 Placement

The clock is designed for versatile placement. It can be:

- Hung on a wall: Use the integrated hanging slot on the back of the clock.
- Placed on a surface: Utilize the fold-out stand for stable placement on a desk, shelf, or table.

For optimal radio signal reception, avoid placing the clock near large metal objects or other electronic devices that may cause interference.



Image 2: The TFA Dostmann TFA 60.4517.54 clock mounted on a white wall above a sofa in a modern living room, demonstrating its suitability for various indoor environments.

3. OPERATING INSTRUCTIONS

3.1 Automatic Time Setting (DCF77)

The clock automatically receives the DCF77 radio signal from Frankfurt, Germany, ensuring precise timekeeping, including automatic adjustment for Daylight Saving Time (DST).

- After battery insertion, the clock will automatically search for the DCF77 signal. A radio tower icon will typically appear on the display during this process.
- Once the signal is received, the time will be set accurately to the second.
- If the signal is lost or weak, the clock may attempt to resynchronize periodically.

3.2 Display Information

The large XL display provides the following information:

- Time: Current time in hours and minutes.
- Date: Day and month.
- Day of the Week: Full display of the day of the week (available in 10 languages).
- Indoor Temperature: Current temperature in degrees Celsius.
- Indoor Humidity: Current relative humidity percentage.

3.3 Alarm and Snooze Function

The clock includes an alarm function with a snooze option.

- Refer to the detailed instructions in the included printed manual for setting the alarm time.
- When the alarm sounds, press the SNOOZE button to temporarily silence it. The alarm will sound again after a short interval.
- To deactivate the alarm, press the **ALARM** button.

3.4 Time Zone Setting

The clock supports a time zone adjustment feature (+23/-23 hours) to accommodate regions outside the standard DCF77 reception area or for specific local time offsets. Consult the full manual for detailed instructions on how to adjust the time zone.

4. MAINTENANCE

- Cleaning: Wipe the clock surface with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- Battery Replacement: Replace all 4 AA batteries when the display becomes dim or the clock stops functioning correctly. Always replace all batteries at the same time with new ones of the same type.
- **Environment:** Avoid exposing the clock to extreme temperatures, direct sunlight, or high humidity, as these can affect performance and lifespan. This product is designed for indoor use only.

5. TROUBLESHOOTING

- No Display/Dim Display: Check battery installation. Ensure batteries are inserted with correct polarity and are not depleted. Replace with fresh batteries if necessary.
- Incorrect Time/No Radio Signal: Ensure the clock is placed in an open area away from potential sources of interference (e.g., TVs, computers, large metal structures). Try repositioning the clock. The DCF77 signal is strongest at night.
- Inaccurate Temperature/Humidity: Ensure the clock is not placed near heat sources, vents, or in direct sunlight, which can affect sensor readings. Allow time for the sensors to stabilize after initial setup or relocation.

6. Specifications



Image 3: The TFA Dostmann TFA 60.4517.54 clock displaying its physical dimensions: 368 mm width and 230 mm height.

Feature	Detail
Model Number	TFA 60.4517.54
Display Type	Digital XL Display
Time Setting	Radio-controlled (DCF77)
Automatic DST Adjustment	Yes
Indoor Temperature Range	-10 °C to +50 °C
Indoor Humidity Range	20% to 99%
Number Height (Time)	105 mm
Number Height (Temp/Humidity)	35 mm
Number Height (Day/Date)	20 mm

Feature	Detail
Dimensions (L x H x D)	368 x 230 x 29 (88 with stand) mm
Power Source	4 x 1.5V AA Batteries (included)
Placement Options	Wall-mountable or Freestanding
Special Features	Alarm with Snooze, Calendar Display, Time Zone Adjustment
Intended Use	Indoor

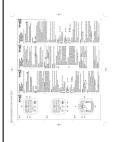
7. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the documentation included with your product or contact the manufacturer directly. Keep your purchase receipt as proof of purchase for any warranty claims.

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Related Documents - 60.4517.54

+ CDN	TFA 60.4525 Radio-Controlled Clock with Indoor Climate - User Manual User manual for the TFA 60.4525 radio-controlled clock, providing instructions on setup, operation, features, troubleshooting, and technical specifications. Displays time, indoor temperature, and humidity.
+ (c s	Bedienungsanleitung TFA 60.2025.01 Digitaler Wecker mit LED-Anzeige Umfassende Bedienungsanleitung für den TFA 60.2025.01 Digitalen Wecker. Erfahren Sie alles über Einrichtung, Funktionen wie Zeit- und Alarm-Einstellung, Displaymodi, Sicherheitshinweise und Wartung. Ideal für Nutzer, die das Maximum aus ihrem TFA Wecker herausholen möchten.
	TFA VIEW SHOW Projection Alarm Clock with Wi-Fi - User Manual and Setup Guide User manual and quick setup guide for the TFA VIEW SHOW Projection Alarm Clock with Wi-Fi. Learn about setup, app integration, features, specifications, and safety instructions.
	TFA 60.3520.xx Radio-Controlled Wall Clock Instruction Manual User manual and specifications for the TFA 60.3520.xx radio-controlled wall clock, including setup, operation, troubleshooting, and safety information.
	TFA VIEW SHOW Projection Alarm Clock with Wi-Fi - Quick Setup Guide Comprehensive guide to setting up and using the TFA VIEW SHOW projection alarm clock. Learn about Wi-Fi connectivity, app integration, weather forecasts, indoor climate monitoring, alarm functions, and specifications.



TFA Digital Timer with Stopwatch and Clock (Model 38.2057.xx) - User Manual

Comprehensive user manual for the TFA Digital Timer with Stopwatch and Clock (Model 38.2057.xx). Learn how to set up, operate, and troubleshoot your device, including safety instructions and technical specifications.