

Meister 7474090

Meister 7474090 Digital Timer User Manual

Model: 7474090

INTRODUCTION

This manual provides detailed instructions for the safe and efficient operation of your Meister 7474090 Digital Timer. This device is designed to automate the switching of electrical appliances, offering features such as daily programming, a countdown function, and a random generator for presence simulation. Please read this manual thoroughly before use and retain it for future reference.

SAFETY INFORMATION

- The timer is designed for indoor use only.
- Ensure the total load of connected devices does not exceed the maximum rated power of 3600 W.
- Do not immerse the device in water or expose it to excessive moisture.
- The built-in NiMH battery ensures data retention during power outages. This battery is not user-replaceable.
- The device features touch protection for safe household use, tested according to GS quality standards.
- Do not open or attempt to repair the device yourself. Refer all servicing to qualified personnel.

SETUP

Before initial use, plug the timer into a live socket for approximately 4 hours to charge the internal NiMH battery. This ensures that the display and programmed settings are retained even when the timer is unplugged.

Setting the Current Time

1. Press the **CLOCK** button. The display will show the current time.
2. Press the **SET** button to enter time setting mode. The hour digit will flash.
3. Use the **PROG/+** and **-** buttons to adjust the hour.
4. Press **SET** again to move to the minute setting. Adjust with **PROG/+** and **-**.
5. Press **SET** again to move to the day of the week setting. Adjust with **PROG/+** and **-**.
6. Press **CLOCK** to exit the setting mode.

You can switch between 12-hour and 24-hour display modes by pressing the **CLOCK** button while in normal time display mode. To switch between summer and winter time, press the **CLOCK** button and the **MANUAL** button simultaneously.



Figure 1: Front view of the Meister 7474090 Digital Timer, showing the LCD display, control buttons (CLOCK, SET, PROG/+, -, RND, CD, MANUAL), and the integrated socket.

OPERATING INSTRUCTIONS

Programming Timer Events (10 Programs)

The timer allows you to set up to 10 ON/OFF programs. Each program can be configured for specific days of the week or combinations of days.

1. Press the **PROG/+** button to enter program setting mode. The display will show "1 ON".
2. Use the **PROG/+** and **-** buttons to select the desired program number (1-10) and whether you are setting an ON or OFF time.
3. Press **SET** to adjust the day(s) of the week. Use **PROG/+** to cycle through various day combinations (e.g., Mon-Fri, Sat-Sun, Mon-Sun, individual days).
4. Press **SET** to adjust the hour for the ON/OFF event. Use **PROG/+** and **-**.
5. Press **SET** to adjust the minute for the ON/OFF event. Use **PROG/+** and **-**.
6. Repeat for all 10 ON/OFF programs as needed.
7. Press **CLOCK** to exit program setting mode and return to normal time display.

Countdown Function

The countdown function allows you to switch a connected device ON or OFF after a specified duration.

1. Press the **CD** button. The display will show "CD ON" or "CD OFF" and the countdown time.
2. Press **SET** to adjust the countdown duration (hours, minutes, seconds) using **PROG/+** and **-**.
3. Press **CD** again to start or stop the countdown.

Random Generator

The random generator function switches connected devices (e.g., lights) ON and OFF at irregular intervals, simulating presence to deter potential intruders.

- Press the **RND** button to activate or deactivate the random function. An "R" icon will appear on the display when active.
- When active, the timer will randomly switch the connected appliance ON and OFF within a set timeframe (typically between 6 PM and 6 AM, but this may vary by model; refer to the specific display indicators).

Manual Override

You can manually switch the connected device ON or OFF at any time, overriding current programs or functions.

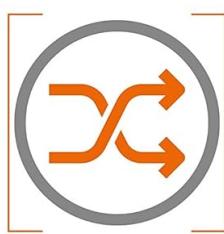
- Press the **MANUAL** button to cycle through ON, OFF, and AUTO modes.
- In **ON** mode, the device is continuously powered.
- In **OFF** mode, the device is continuously unpowered.
- In **AUTO** mode, the timer follows the programmed settings.



Einstellmöglichkeiten



1 16 Kombinationsmöglichkeiten pro Tag oder Woche dank Blockbildung



2 Zufallsgenerator
Verbraucher werden in unregelmäßigen Abständen ein- und ausgeschaltet



3 Countdown-Funktion
Verbraucher werden nach Ablauf der eingestellten Zeit ein- oder ausgeschaltet



4 Zeitmodus
in 12- oder 24-Stunden einstellbar

Figure 2: Overview of the Meister 7474090 Digital Timer's key features, including 16 possible program combinations, random generator, countdown function, and 12/24 hour time display.

MAINTENANCE

The Meister 7474090 Digital Timer requires minimal maintenance.

- **Cleaning:** Disconnect the timer from the power outlet before cleaning. Wipe the exterior with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- **Battery:** The internal NiMH battery is designed for data retention and does not require user maintenance or replacement. If the display is blank or settings are lost frequently, ensure the timer is plugged in for several hours to allow the battery to charge.
- **Storage:** Store the timer in a dry, dust-free environment when not in use.

TROUBLESHOOTING

- **Display is blank:** Plug the timer into a live socket for at least 4 hours to charge the internal NiMH battery.
- **Timer does not switch ON/OFF as programmed:**
 - Ensure the timer is in **AUTO** mode (check the **MANUAL** button setting).

- Verify that the current time and day are set correctly.
- Check that the ON/OFF programs are correctly entered and enabled for the desired days.
- Ensure the connected appliance is functioning correctly and is switched ON.

- **Random function not working:** Ensure the **RND** function is activated (the "R" icon should be visible on the display).
- **Countdown function not working:** Ensure the countdown duration is set and the function is activated by pressing the **CD** button.
- **Device feels warm:** This is normal during operation, especially with high-power appliances. However, if it feels excessively hot or emits smoke/odor, immediately unplug it and discontinue use.

SPECIFICATIONS

- **Model Number:** 7474090
- **Power Supply:** 230 V / 50 Hz
- **Rated Power:** 3600 W
- **Protection Class:** IP20 (for indoor use)
- **Minimum Switching Interval:** 1 minute
- **Number of Programs:** 10 ON/OFF programs
- **Internal Battery:** NiMH (for data retention)
- **Dimensions:** 12.3 x 7 x 6 cm (Length x Width x Depth)
- **Weight:** 180 g
- **Material:** Plastic
- **Color:** White



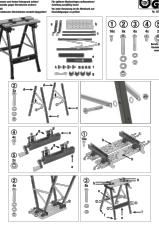
Figure 3: Dimensions of the Meister 7474090 Digital Timer, indicating a height of approximately 12.3 cm, width of 7 cm, and depth of 6 cm.

WARRANTY AND SUPPORT

For warranty information, please refer to the documentation provided at the time of purchase or contact your retailer. For technical support or further assistance, please contact Meister customer service through their official

website or the contact details provided with your product.

Related Documents - 7474090

 MAS18-V1 <small>meister</small>  	<p><u>meister MAS18-V1 Akku-Bohrschrauber: Bedienungsanleitung und Sicherheitshinweise</u> Umfassende Bedienungsanleitung und Sicherheitshinweise für den meister MAS18-V1 Akku-Bohrschrauber. Enthält detaillierte Informationen zur sicheren Verwendung, Wartung und technischen Daten des Geräts.</p>
 EF600M <small>meister</small>  	<p><u>Meister EF600M Bedienungsanleitung und Sicherheitshinweise</u> Umfassende Bedienungsanleitung und Sicherheitshinweise für die Meister EF600M Fliesen-Schneidemaschine, einschließlich Montage, Betrieb, Wartung und Sicherheitsvorkehrungen für präzises Fliesen- und Platten-Nassschneiden.</p>
 meister Gebrauchsanleitung Spannungstester (125 bis 250 V~) 	<p><u>Meister Voltage Tester (125-250V~) - User Manual and Safety Instructions</u> Comprehensive instructions for the Meister Voltage Tester (125-250V~), covering safe usage, testing procedures, and important safety precautions. Includes contact information for Commetall Meister GmbH.</p>
 	<p><u>Meister Folding Transportation Cart: Assembly and Operation Manual</u> Comprehensive assembly and safety instructions for the Meister folding transportation cart, model numbers 8985530 and 8985540. Learn how to safely use and maintain your transport cart.</p>
 Werk- und Spanertisch Montageanleitung 	<p><u>Meister Workbench and Vice Assembly Instructions</u> Assembly instructions for the Meister Workbench and Vice, model 9079100, detailing parts and step-by-step assembly for a 150 kg capacity workbench.</p>
 MAS18-V1 <small>meister</small>  	<p><u>meister MAS18-V1 Akku-Bohrschrauber: Bedienungsanleitung und Sicherheitshinweise</u> Umfassende Bedienungsanleitung und Sicherheitshinweise für den meister MAS18-V1 Akku-Bohrschrauber. Enthält detaillierte Informationen zur sicheren Verwendung, Wartung und technischen Daten des Geräts.</p>