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› ETT Eco Tech Time EGS-11248-12L Gobi Solar Radio Controlled Men's Watch Instruction Manual

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Model: EGS-11248-12L

1. INTRODUCTION

Congratulations on your purchase of the ETT Eco Tech Time EGS-11248-12L Gobi Solar Radio Controlled Men's Watch. This timepiece combines a classic sporty design with advanced solar and radio-controlled technology, ensuring precise timekeeping without the need for regular battery replacements. This manual provides essential information for setting up, operating, and maintaining your watch.



Image 1.1: The ETT Eco Tech Time EGS-11248-12L Gobi watch, showcasing its white dial and brown leather strap.

2. GETTING STARTED: INITIAL SETUP

2.1 Initial Charging

Your watch is powered by solar energy. Before first use, or if the watch has been stored in darkness, expose it to light for several hours to ensure it is sufficiently charged. Direct sunlight is most effective, but artificial light can also charge the watch. A full charge provides a power reserve of approximately 6 months in darkness.

2.2 Automatic Time Synchronization

The watch is designed to automatically receive the DCF 77 radio signal from Mainflingen, Germany, to set the correct time. Upon initial exposure to light, the watch will attempt to synchronize. Ensure the watch is placed near a window, away from electronic devices and large metal objects, for optimal signal reception.



Image 2.1: A detailed view of the watch face, highlighting the solar panel and radio control indicator.

3. TIME SYNCHRONIZATION AND SETTINGS

3.1 Understanding Radio Control (DCF 77)

The watch receives time signals from the DCF 77 transmitter in Mainflingen, Germany. This signal covers a wide area, ensuring accurate timekeeping across much of Europe. The watch automatically adjusts for daylight saving time (summer/winter time changes).



Image 3.1: Map illustrating the approximate 1,000 km reception range of the DCF 77 signal from Mainflingen, Germany.

3.2 Manual Signal Reception Check

To check the last successful signal reception, press the Mode button (typically located near the '4' o'clock position). The second hand will momentarily move to:

- **12 o'clock:** Indicates successful reception.
- **6 o'clock:** Indicates unsuccessful reception.

3.3 Initiating Manual Signal Reception

If you wish to manually force a time signal reception, hold down the Set button (typically near the '2' o'clock position) for approximately 5 seconds. The second hand will move to the '11' o'clock position while the watch searches for and receives the signal. This process can take up to 8 minutes. Once complete, the second hand will resume normal operation, displaying the corrected time.

3.4 Time Zone Adjustment (if applicable)

For regions outside the Central European Time (CET) zone, such as the UK (GMT), an offset may be required. Consult the detailed operating manual provided with your watch for specific instructions on adjusting the hour hand to compensate for time zone differences relative to the DCF 77 signal.

4. OPERATING YOUR WATCH

4.1 Basic Display Functions

- **Time:** Displays hours, minutes, and seconds via analog hands.
- **Date:** Features a date display window.

4.2 Special Functions

- **Perpetual Calendar:** Automatically adjusts for different month lengths and leap years.
- **Automatic Summer/Winter Time Change:** Controlled by the radio signal.
- **Luminous Hands:** Hands are treated with luminous material for visibility in low light conditions.
- **Low Power Indicator:** The watch provides an indication when its power reserve is low, prompting exposure to light.
- **Standby Mode:** To conserve energy, the watch may enter a standby mode if left in darkness for an extended period, stopping the hands. It will automatically reset to the correct time once exposed to light.
- **Overheat Protection:** Integrated protection against excessive heat.

5. MAINTENANCE AND CARE

5.1 Water Resistance

Your watch is water-resistant up to 10 Bar (100 meters). This means it is suitable for swimming, showering, and snorkeling. However, it is **not** suitable for high-impact water sports or diving. Always ensure the crown is pushed in completely after any adjustments to maintain water resistance.

5.2 Cleaning

Clean your watch regularly with a soft, dry cloth. For water-resistant models, a damp cloth can be used, followed by drying. Avoid using chemical cleaners or abrasive materials.

5.3 Power Reserve

To maintain optimal performance, ensure your watch is regularly exposed to light. If stored in darkness, the power reserve will gradually deplete, and the watch may enter standby mode. Regular exposure to light will recharge the internal power cell.



Image 5.1: The watch features a durable brown leather strap with a tang buckle for secure fastening.

6. TROUBLESHOOTING

6.1 Time Not Updating or Incorrect

- **Check Signal Reception:** Perform a manual signal reception check (Section 3.2).
- **Environmental Factors:** Ensure the watch is not near strong electromagnetic fields, large metal objects, or in an area with poor radio signal penetration (e.g., deep indoors).
- **Power Level:** Ensure the watch is sufficiently charged by exposing it to light.

6.2 Date Incorrect

- The perpetual calendar should automatically adjust the date. If incorrect, ensure the watch has successfully received the radio signal.
- Consult the full operating manual for instructions on manual date adjustment if necessary.

6.3 Hands Stopped Moving

- This is likely the power-saving (standby) mode. Expose the watch to light, and the hands should automatically move to the correct time.
- If the watch remains stopped after prolonged exposure to light, contact customer support.

7. SPECIFICATIONS

Feature	Detail
Model Number	EGS-11248-12L
Brand	ETT Eco Tech Time
Movement	Solar Radio Controlled Quartz (DCF 77 signal)
Display Type	Analog
Power Source	Solar Powered
Case Material	Stainless Steel
Case Diameter	40 mm
Case Thickness	13 mm
Strap Material	Leather
Strap Color	Brown
Strap Width	20 mm

Strap Length	21 cm
Dial Color	White
Watch Glass Material	Scratch and break-resistant glass
Clasp Type	Buckle (Tang buckle)
Water Resistance	10 Bar (100 meters)
Item Weight	65 grams
Special Features	Date display, Perpetual Calendar, Automatic Summer/Winter Time, Luminous Hands, Low Power Indicator, Standby Mode, Overheat Protection

8. WARRANTY AND SUPPORT

Your ETT Eco Tech Time watch is covered by a manufacturer's warranty. Please refer to the safety card and operating manual included in your product packaging for specific warranty terms and conditions. For technical support, service, or further inquiries, please contact your retailer or the official ETT Eco Tech Time customer service channels.



Image 8.1: The watch comes in protective packaging, which includes the safety card and operating manual.



Image 8.2: The Eco Tech Time Solar Drive Initiative logo, highlighting the watch's solar-powered technology.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

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Email

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Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question