

GPS CLOCK OPERATING MANUAL

INTRODUCTION

Thank you for choosing our GPS Clock. This clock is designed for high precision and reliability, receiving time signals directly from GPS satellites. The built-in GPS antenna ensures accurate time synchronization for a wide range of applications.

KEY FEATURES

- **Built-in GPS Antenna:** Receives time signals from satellites for precise timekeeping.
- **Power Requirements:** Operates on standard 220V 50Hz AC power supply.
- **No User Interface:** The clock is designed for easy, hands-free operation. There are no buttons or manual controls.
- **Automatic Synchronization:** The clock continuously updates the time using GPS signals, ensuring accuracy.

INSTALLATION INSTRUCTIONS

1. **Placement:** Install the clock in an open area with a clear line of sight to the sky. This ensures that the built-in GPS antenna can receive signals from satellites without obstruction.
2. **Power Connection:** Connect the clock to a standard 220V 50Hz power outlet. Ensure that the power supply is stable.
3. **Operation:** Once powered on, the GPS Clock will automatically start receiving satellite signals. No further action is required.

IMPORTANT NOTES

- **Line of Sight:** For optimal performance, the clock must be placed in an outdoor or semi-outdoor location where the GPS antenna has a direct view of the sky.
- **Power Supply:** Ensure the power supply is stable and continuous for accurate timekeeping.
- **No Additional Configuration:** The GPS Clock is designed for plug-and-play use. It does not require any buttons, switches, or manual inputs.

MAINTENANCE

- **Dust and Clean:** Periodically clean the clock and ensure that the antenna area is free from dust and debris.
- **Power Cycle:** In case of power outages, the clock will automatically resynchronize once power is restored.

TROUBLESHOOTING

- **No Display:** Ensure the power supply is connected and functional.
 - **Inaccurate Time:** Check if the clock has a clear line of sight to the sky. Obstructions can interfere with the GPS signal.
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