

TopMade HB20-BL

TopMade Wireless Charger with Pen Holder User Manual

Model: HB20-BL

1. INTRODUCTION

The TopMade Wireless Charger with Pen Holder (Model HB20-BL) is a multi-functional desk organizer designed to streamline your workspace. It combines a fast wireless charging station, a pen holder, a digital thermometer, a humidity gauge, and a clock into a single, compact unit. Crafted from premium PU leather with a soft velvet lining, this device offers both functionality and an elegant aesthetic.



Image 1.1: Overview of the multi-functional desktop organizer.

2. PACKAGE CONTENTS

Please verify that all items are present in the package:

- 1x TopMade Wireless Charger Desk Organizer (Model HB20-BL)
- 1x Type-C Cable
- 1x User Manual
- 1x AAA Battery (for display)



Image 2.1: Contents included in the product package.

3. SETUP INSTRUCTIONS

- 1. Insert Battery:** Locate the battery compartment on the underside of the device. Insert the provided AAA battery, ensuring correct polarity. This battery powers the digital display (clock, thermometer, humidity gauge).
- 2. Connect Power:** Connect the supplied Type-C cable to the charging port on the back of the device and plug the other end into a compatible USB power adapter (not included). The wireless charging function requires external power.
- 3. Initial Display Settings:**
 - **Time Setting:** Press the "MODE" button to cycle through display modes (Clock/Date). When in clock mode, press and hold "MODE" to enter time setting. Use "ADJ" to adjust values and "MODE" to confirm.
 - **Temperature Unit:** Press the "C/F" button to switch between Celsius and Fahrenheit temperature units.
 - The display will show time, temperature, and humidity. Note that the display includes a "smiley" face indicator for humidity levels.

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Video 3.1: Demonstration of unboxing, battery installation, and initial setup of the device.

4. OPERATING INSTRUCTIONS

4.1 Wireless Charging

The integrated wireless charging pad provides convenient power for compatible smartphones.

- Place your compatible smartphone on the designated charging pad. Ensure the phone is centered for optimal charging.
- The device supports fast wireless charging for a wide range of iPhone and Android models.
- **Case Compatibility:** The charger is designed to work with phone cases up to 5mm thick. Remove any metal attachments, magnetic accessories, or credit cards from your phone case as these can interfere with charging.



Image 4.1: Wireless charging with case compatibility guidelines.




Image 4.2: Wide compatibility for various smartphone models.

4.2 Digital Display (Clock, Thermometer, Humidity Gauge)

The integrated display provides real-time information on the current time, indoor temperature, and humidity levels.

- The temperature can be displayed in Celsius or Fahrenheit. Use the "C/F" button to switch units.
- The humidity gauge helps monitor the indoor environment. A "smiley" face icon indicates comfortable humidity levels (typically 40%-70%), while a "sad" face may indicate levels outside this range (<40% or >70%).



Image 4.3: Digital display showing time, temperature, and humidity with control buttons.

4.3 Organizer Function

Utilize the integrated pen holder compartment to store pens, pencils, scissors, remote controls, and other small office supplies, keeping your desk tidy and organized.



Image 4.4: The pen holder in use, organizing desk items.

5. SAFETY INFORMATION

The TopMade Wireless Charger with Pen Holder incorporates multiple safety features to protect your devices and ensure safe operation:

- **Over-Temperature Protection:** Prevents overheating during charging.
- **Over-Voltage Protection:** Safeguards against excessive voltage input.
- **Short-Circuit Protection:** Protects against electrical shorts.
- **Over-Current Protection:** Prevents damage from excessive current.
- **Foreign Object Detection (FOD):** Detects foreign metal objects on the charging pad to prevent heating and potential damage.
- **Radiation Shielding:** Designed to minimize electromagnetic radiation.
- **Cell Phone Battery Safety:** Ensures safe charging for your device's battery.

Image 5.1: Overview of the device's superior safety protections.

6. TROUBLESHOOTING

- **Device not powering on / Display blank:**

- Ensure the AAA battery is correctly inserted with proper polarity.
- Verify the Type-C cable is securely connected to both the device and a working power adapter.

- **Wireless charging not working:**

- Confirm your phone is wireless charging compatible.
- Ensure your phone is centered on the charging pad.
- Check if your phone case is thicker than 5mm or contains metal, magnets, or credit cards. Remove the case or any interfering objects.
- Verify the power cable is connected and the device is receiving power.

- **Inaccurate temperature/humidity readings:**

- Ensure the device is placed in a stable environment, away from direct sunlight, heat sources, or drafts that could affect readings.

- **Clock not keeping time:**

- Re-set the time following the "Initial Display Settings" instructions. If the issue persists, replace the AAA battery.

7. SPECIFICATIONS

Model Number	HB20-BL
Material	PU Leather
Color	Blue
Product Dimensions	4.13"D x 6.77"W x 4.37"H (10.4cm D x 17.5cm W x 11cm H)
Item Weight	11.8 ounces (0.74 Pounds)
Power Source	Corded Electric (Type-C cable)
Special Features	Digital Thermometer and Humidity Gauge, Clock, Fast Wireless Charger, Pen Holder, Desk Nightstand Organizer
Included Components	1x Pen Holder with wireless charger, 1x Type-C cable, 1x User Manual, 1x AAA Battery
Mounting Type	No installation required



Image 7.1: Product dimensions.

8. WARRANTY AND SUPPORT

- **Warranty:** This product comes with a 1-year warranty.
- **Manufacturer:** TopMade
- For support or warranty claims, please contact TopMade customer service. Refer to the contact information provided with your purchase or visit the official TopMade website.

