AMSYSTEMS
BTP01
Bluetooth Printer
PRODUCT

amsystems BTP01 Bluetooth Printer Owner's Manual

Contents

AMSYSTEMS

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PRODUCT INFORMATION

Specifications

- **Battery:** DC7.4 V, 1.5 A rechargeable Li-ion battery 1500 mAh
- **Low Power Alarm and Auto Sleeping:** Battery charged fully charged in 2 hours with a standby time over 15 days
- **Paper:** Type Thermal Paper, Width 58 mm, Thickness 60-80 m, Roll Diameter Maximum 40 mm
- **Power Unit:** Model ABT015084, AC Voltage Input Range 90-260 Vac, Input Frequency Range 50 or 60 Hz, Rated Working Output DC Voltage 5.4-8.0 V, Rated Working Output DC Current 1.35-1.65 A
- **Bluetooth:** Range 20 m, Passcode 0000

Product Usage Instructions

Power Supply Connection

Connect the power cable to the printer power cable port. Make sure the power cable end is oriented correctly to the printer power port before connecting.

Paper Replacement

1. Open the printer paper cover.
2. If necessary, remove the remaining core of the old paper roll.
3. Install the new paper roll aligning it correctly.
4. Pull the paper out and close the paper cover.
5. Press the FEED button to ensure proper paper feeding.

Battery Removal and Replacement

Removal

1. Push the battery clip down and move the battery away from the printer casing.
2. Remove the battery from the printer casing.

Replacement

1. Install the battery in the printer casing.
2. Push the battery into position in the printer casing until you hear a clicking sound indicating correct installation.

Power Supply Connection

Connect the power cable to the printer power cable port. Charge the printer battery as required.

NOTE

Make sure the power cable end is orientated correctly to the printer power port before connecting. The USB connection is not operational and cannot be used with the SADPmini2.

Paper Replacement

Open the printer paper cover. If necessary, remove the remaining core of the old paper roll. Install the new paper roll as shown. Align the paper correctly. Pull the paper out and close the paper cover. Press the FEED button to make sure the paper feeds correctly.

Battery Removal and Replacement

- **Removal:** Push the battery clip down and move the battery away from the printer casing as shown.
- Remove the battery from the printer casing.
- **Replacement:** Install the battery in the printer casing.

- Push the battery into position in the printer casing. A clicking sound indicates the battery is installed correctly.

Specifications

- **Dimension** 106.5(L) x78(W) x 47(H) mm
- **Weight** 190 g (excluding roll paper)
- **Operating Temp** 0 °C – +40 °C
- **Storage Temp** -20 °C – +60 °C
- **Operating Humidity** < 95%RH
- **Part No.** BTP01-PRINTER

Battery

- DC7.4 V, 1.5 **A rechargeable Li-ion battery** 1500 mAh
- Battery charged fully charged in 2 hours with a standby time over 15 days.
- **Part No.** BTP01-BATTERY

Low Power Alarm and Auto Sleeping

- If battery charge is low during printing, the power indicator will turn Red to show that there is still data to be printed. If there is no data to print, the printer will move into a low power sleep mode after in 2 seconds. It will awaken if FEED button is pressed or data is sent to it.

Paper

- Type Thermal Paper
- **Width** 58 mm
- **Thickness** 60-80 µm
- Roll Diameter Maximum 40 mm
- **Part No.** BTP01-PAPER

Power Unit

- **Model** ABT015084
- **AC Voltage Input Range** 90-260 Vac
- **Input Frequency Range** 50 or 60 Hz
- **Rated Working Output DC Voltage** 5.4-8.0 V
- **Rated Working Output DC Current** 1.35-1.65 A
- **Charging condition from red light to green light** 0.08 A < I <0.2 A or Vout > 8.45 V
- Features over-current and short circuit protection.
- **Part No.** BTP01-CHARGER

Bluetooth

- **Range** 20 m
- **Passcode** 0000

WARNING

- Not to be used in Hazardous Areas

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FAQ

- **Q:** Can I use the USB connection with the SADPmini2?
  - **A:** No, the USB connection is not operational and cannot be used with the SADPmini2.

Documents / Resources

	amsystems BTP01 Bluetooth Printer [pdf] Owner's Manual 2453, 2358, BTP01 Bluetooth Printer, BTP01, Bluetooth Printer, Printer

References

- **Alpha Trace Moisture Measurement Systems | Dewpoint Meter**
- **Alpha Trace Moisture Measurement Systems | Dewpoint Meter**
- **User Manual**