


Alpha Moisture Systems
BTP01-PRINTER
Bluetooth Printer

WARNING	
	Not to be used in Hazardous Areas

Alpha Moisture Systems, Alpha House, 96 City Road,
Bradford, West Yorkshire, BD8 8ES, United Kingdom

Tel: +44 (0) 1274 733100

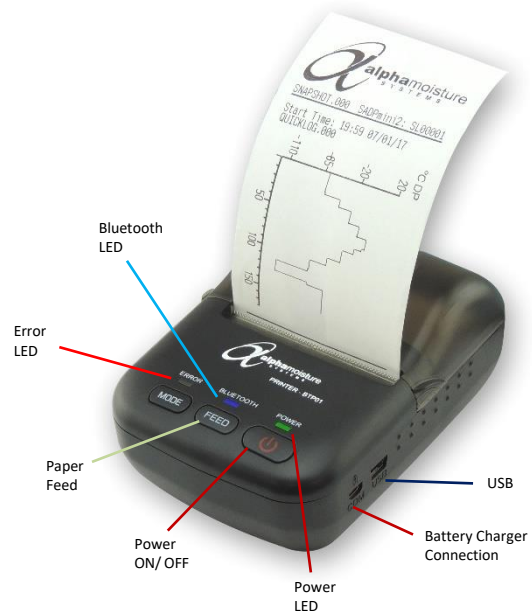
Fax: +44 (0) 1274 733200




Email: info@amsystems.co.uk

Web: www.amsystems.co.uk

2453 BTP01-MANUAL – ISSUE 1

© Alpha Moisture Systems 2018



Power Supply Connection	
<p>Connect the power cable to the printer power cable port.</p> <p>Charge the printer battery as required.</p>	
<p>NOTE</p> <p>Make sure the power cable end is orientated correctly to the printer power port before connecting</p> <p>The USB connection is not operational and cannot be used with the SADPmini2</p>	
Paper Replacement	
<p>Open the printer paper cover.</p> <p>If necessary, remove the remaining core of the old paper roll.</p> <p>Install the new paper roll as shown. Align the paper correctly.</p> <p>Pull the paper out and close the paper cover.</p> <p>Press the FEED button to make sure the paper feeds correctly</p>	
Battery Removal and Replacement	
<p>Removal: Push the battery clip down and move the battery away from the printer casing as shown.</p> <p>Remove the battery from the printer casing.</p> <p>Replacement: Install the battery in the printer casing.</p> <p>Push the battery into position in the printer casing. A clicking sound indicates the battery is installed correctly.</p>	

Specifications
<p>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</p>
Battery
<p>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</p>
Low Power Alarm and Auto Sleeping
<p>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.</p>
Paper
<p>Type Thermal Paper Width 58 mm Thickness 60-80 µm Roll Diameter Maximum 40 mm Part No. BTP01-PAPER</p>
Power Unit
<p>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</p>
Bluetooth
<p>Range 20 m Passcode 0000</p>