

MTB06 BLE Printable Smart Label

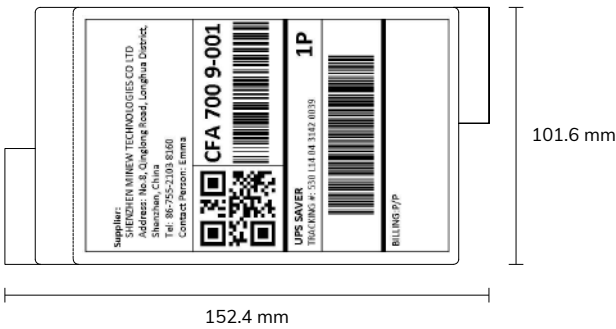
The MTB06 ultra-thin BLE printable smart label outperforms traditional passive RF solutions like NFC and UHF. Featuring a flexible, eco-friendly paper battery, it supports sustainability while delivering powerful performance for data collection with real-time visibility. Our bluetooth tracking label integrates BLE and UHF RFID functionality, maintaining visibility into a shipment's location wherever it is. MTB06 ble printable smart label can be printed by SATO, Zebra, or other printer brands. Its simple on-site activation makes it ideal for tracking parcels and packages, especially in warehouse and logistics environments, where efficiency and accuracy are key.



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 Real-time shipment visibility
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 6-month service life
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[View Printing Labels on a Printer](#)
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 Ultra-thin and printable
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 Flexible with 60° bending
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 UHF RFID compatible
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 Eco-friendly paper battery
WEEE compliant

Specifications

Material:	Paper
Color:	White
Dimensions(L*W*H):	152.4 * 101.6 * 1.2 mm
Weight:	9 g
Battery:	Flexible paper battery
Battery capacity:	Customizable
Battery life:	6 Months (default)
*It depends on the broadcast interval, transmission power and battery capacity.	
Bluetooth chipset:	InPlay IN100 NanoBeacon™ SoC
RFID frequency:	840-960 MHz
RFID range:	Max.10 Meters (Depends on the RFID Reader)
BLE Broadcast range:	70 m (open area)
*Bluetooth and customer-printed barcodes can be associated via RFID binding.	
Working temperature:	-20~50 °C
*Ideally, paste will work better in temperatures above 0°C.	



The label should be activated on site.

Data Tracking and Visibility In Different Application Scenarios



Carriers & Cargo Forwarding

Logistics

Warehousing

Pharmaceuticals & Cold Chain