

**Mobile Printer Series**  
**AME-3230**  
**AME-3230B**  
**AME-3230W**

**Applications**

Parking Ticket  
Price Marking  
Shelf Labeling  
Retail







**AME-3230B / AME-3230 / AME-3230W**

The AME-3230 is a lightweight, palm-sized mobile printer that allows you to print labels or receipts anywhere you go. For mobile printing applications such as parking tickets, logistics delivery or updating price tags on perishable retail items, the AME-3230 produces quick and simple labels and receipts of 3-inches wide. Carry it on your belt and transmit data to the printer wirelessly using a Bluetooth/Wireless equipped portable data terminal. High performance features include a 32-bit CPU for up to 3ips printing speed, 203dpi print resolution for text and graphics, and 8M DRAM and 4M Flash ROM memory. The AME-3230 operates for eight hours on one battery charge, and provides smart power management and automatic low battery notification. AME-3230 series possesses USB, RS-232, the two standard equipments, and provides Bluetooth (AME-3230B) and WiFi (AME-3230W) as optional accessories for users to create the most convenient environment. Barcode printing support includes 1D/GS1 Data bar, 2D/Composite codes and QR barcodes. The AME-3230 portable printer provides an exceptionally versatile solution for today's growing mobile data management requirements.



**Key Features**

- Smart battery management
- Buzzer Built-in
- Interface Selection
- Monitoring print head overheating
- Power supply monitoring
- IP54 rated (with environmental case)

Specifications	AME-3230	AME-3230B	AME-3230W
Printing Method	Direct Thermal		
Printing Resolution	203 dpi(8 dots/mm)		
Printing Speed	2 ~ 3ips(51~76mm/s)		
Printing Length	40"(1016mm)		
Printing Width	2.8" (72mm)		
Memory	8MB DRAM(6MB User available), 4MB Flash ROM(3MB User available)		
CPU Type	32 bit RISC microprocessor		
Media Sensor	Media gap/black line sensor, Paper end sensor, Open cover sensor		
Operation Interface	LED indicator x 4(Power status/Battery/Media/Communication), Button x 2(Power/Feed)		
Communication Interface	RS-232, USB	RS-232, USB Bluetooth 2.0	RS-232, USB Wireless 802.11b/g
Wireless Security Authentication and Encryption Options	N/A	N/A	WEP-128, WPA-PSK (TKIP), WPA2-PSK (AES)
Fonts	Internal character sets standard Ability to print any Windows True Type font easily with help of the Font Utility provided 5 alpha-numeric fonts from 0.049"H ~ 0.23" H (1.25mm ~ 6.0mm) 4 direction 0 ~ 270 rotation All fonts are expandable up to 24x24		
1D Barcodes	PPLZ:Code39, UPC-A, UPC-E, Postnet, Code128 subset A/B/C, Interleave 2 of 5 Interleaved 2 of 5 with check sum, Interleaved 2 of 5 with human readable check digit Code 93, Code 39 with check sum digit, MSI, EAN-8, Codabar, Code 11, EAN-13,Plessey GS1 Data bar (RSS), Industrial 2 of 5, Standard 2 of 5, Logmars		
2D Barcodes	MaxiCode, PDF417, Data Matrix (ECC 200 only), QR code, Composite Codes, Aztec Barcode,		
Graphics	GRF, Hex and GDI		
Emulation	PPLZ		
Windows compatibility	Win CE. NET, Pocket PC, Windows Mobile, Windows XP/VISTA/Windows 7/8/10		
Driver	Windows Driver Win7/Win8/Win10/Win11, LINUX Driver, macOS Driver, Raspberry Pi Driver		
Media Type	Direct Thermal continuous receipt, continuous, receipt, Direct Thermal labels, die-cut, black mark, Direct Thermal stickers		
Media	Recommended Printing Width: Label/Ticket: 3"(78.5mm) 【Max roll capacity(OD): 2.2"(57mm)】 Receipt: 1"(25.4mm) ~ 3"(78.5mm) 【Max roll capacity(OD): 2.2"(57mm)】 Thickness: Receipt(0.0508~0.1016mm) / Label: Max. 0.15mm**		
Drop protection	1.5m		
Dimensions	W 106mm x H 70mm x L 153mm		
Weight	670g (Printer + Battery + 3" width OD 2.2" Paper roll)		
Power Source	100-240VAC 50-60 Hz Input;9 VDC 1.56 A output		
Battery	Rechargeable 7.2V Lithium-ion, 2600mAh, Operating 8 hours, standby 14 hours		
Operation Environment	Operation Temperature: 14°F~122°F (-10°C~50°C)**, 10%~90% non-condensing Storage Temperature: -4°F~140°F (-20°C~60°C)		
Standard Items	Belt Clip, Battery, AC adapter, Cleaning tool, A roll of receipt paper, Quick guide, DVD-ROM		
Optional Items	Shoulder Strap, Environmental case, Lithium-ion Battery, Single Battery Charger, 4 Bay Battery Charger, Car Charger, RS-232 Cable, USB Cable		
Agency Listing	    BSMI(AME-3230B)		

Package contents	Optional items			
	 4 Bay Battery Charger	 Single Battery Charger	 Lithium-ion Battery	 USB Cable
	 RS-232 Cable	 Car Charger	 Shoulder Strap	 Environmental case

