



## AME-3230 / AME-3230B

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 or updating price tags on perishable retail items, the AME-3230 produces quick and simple labels and receipts from 1-inch to 3-inches wide on demand. Carry it on your belt and transmit data to the printer (AME-3230B) wirelessly using a Bluetooth 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. In addition to Bluetooth, connection interfaces include IrDA, USB, and RS-232. 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.



- 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
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(2.0), IrDA	RS-232, USB(2.0), IrDA, Bluetooth 2.0
Fonts	Internal character sets standard 5 alpha-numeric fonts from 0.049"H ~ 0.23" H (1.25mm ~ 6.0mm) All fonts are expandable up to 24x24 4 direction 0 ~ 270 rotation Ability to print any Windows True Type font easily with help of the Font Utility provided	
1D Barcodes	Code 39 (standard/with checksum digit), Code 93 Interleaved 2of 5 (standard/with checksum digit/with human readable check digit), EAN-8, EAN-13, UPC-A, UPC-E, Postnet, Codabar, Code 128 subset A/B/C, Code 128 Auto, UPC/EAN-Extension, Plessey, Industrial 2 of 5, Standard 2 of 5, Logmars, MSI, Code 11, GS1 DataBar	
2D Barcodes	MaxiCode, PDF417, Data Matrix (ECC 200 only), QR code, Composite codes	
Graphics	PCX, BMP, IMG, HEX, GDI	
Emulation	PPLZ	
Windows compatibility	Win CE. NET, Pocket PC, Windows Mobile, Windows 2000/XP/VISTA/Windows 7	
Software	Windows Driver (Win 2000/XP/Vista/Windows 7) BarTender, Printer Utility, Font Utility	
Media Type	Direct Thermal continuous receipt, continuous, receipt, Direct Thermal labels, die-cut, black mark, Direct Thermal stickers	
Media	Max Width: 3"(78.5mm) Min Width:1"(25.4mm) Max roll capacity(OD):2.2"(57mm) Thickness: Receipt(0.0508~0.1016mm)/Label: 0.15~0.16mm	
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;12 VDC 1.25 A output	
Battery	Rechargeable 7.4V Lithium-ion, 2200mAh, Operating 8 hours, standby 14 hours	
Operation Environment	Operation Temperature: $14^{\circ}F\sim122^{\circ}F$ (- $10^{\circ}C\sim50^{\circ}C$ ), $0\%\sim90\%$ non-condensing, Storage Temperature: $-4^{\circ}F\sim140^{\circ}F$ (- $20^{\circ}C\sim60^{\circ}C$ )	
Standard Items	Belt Clip, Battery, AC adapter, Cleaning tool, A roll of receipt paper, Quick guide, CD ROM	
Optional Items	Shoulder Strap, Environment case, Spare Battery, One Battery Charging Cradle, 4 Bay Battery Charger, Vehicle power adapter	
Agency Listing	C€ F© ∫	<u>a</u> <u>a</u>

