

Portable Thermal Printer

Logistics

Postal

Tobacco

Finance

Restaurant

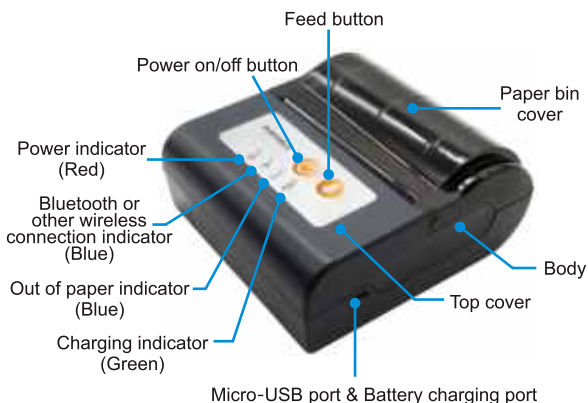
Retail

Meter reading

Insurance

Urban management

Police



Functions and features

Items		Parameters
Printing parameters	Printing method	Thermal dot line printing
	Resolution	203DPI, 8dots/mm
	Printing width	72mm (576 dots)
	Printing speed	80mm/s
Communication	Wired	Micro-USB port
	Wireless	Optional: 2.0 Bluetooth/SPP(for Andriod), 4.0 Bluetooth/BLE(for iOS)
Command sets	/	ESC/POS Command sets
Storage	RAM	4KB for receive buffer
	FLASH	FLASH: 4MB, NV BMP FLASH: 64KB
Characters	Chinese	GB18030 24×24
	Characters and figures	ASCII 9×17, 12×24
	User defined	Support
	Language(code page)	Support simplified & traditional Chinese, English and other 45 kinds of international character sets.
Tables	/	Support dots printing with different densities
		Support raster bitmap print
		Support to download the bitmap print, the maximum size of each bitmap is not more than 64K, the total size of the download bitmap is 64K.
Barcode	1D	UPC-A, UPC-E, EAN-8, EAN13, CODE39, ITF, CODEBAR, CODE128, CODE93, etc.
	2D	QR Code
Detection	Sensor	Out of paper
Indicators	LED	Power(red), Battery charging(Green), Bluetooth and Out of paper(Blue)
Printing Paper	Type	Standard thermal receipt paper
	Width	79.5±0.5mm
	Thickness	0.056~0.1mm
	External diameter	40mm(Max)
	Paper loading	Easy paper loading structure
Physical features	Paper tore	Manual
	Operating environment	Temperature: -10℃ ~ 50℃, Humidity: 25% ~ 80%RH
	Storage environment	Temperature: -40℃ ~ 70℃, Humidity: ≤93%RH(40℃)
	Size	106.4mm×101.7mm×49mm(L×W×H)
	Weight	248g (Printer & Battery)
Reliability	Print head	150Kmm
	Motor	360,000 hours
Softwares	Drivers	Windows (WIN10/WIN8/WIN7/Vista/XP/2000)
		UBUNTU 12.04 32/64, UBUNTU 14.04 32/64
	App	Printer setting tools
Power Supply	Battery	Rechargeable Li-ion Battery, 7.4V, 1500mAh
	Charger	Input: 100-240VAC/0.5A,50/60Hz; Output: 5VDC/1A