



Model		ZM03		
Printing	Print Method	Direct Thermal		
	Print Speed	80mm/s		
	Resolution	203 dpi （8 dots/mm ）		
	Printing Width	58mm		
	Paper separator(option)	/		
	Interface	USB+WIFI or USB+BT		
Memory	Input buffer	128kbytes		
	NV Flash	256kbytes		
Fonts				
Barcode	1D	UPC-A, UPC-E, EAN-8, EAN-13, CODE 39, ITF, CODE 128 , CODE 93		
	2D	QR code		
Detection	Sensors	Paper out detector, black mark detector		
Power Supply	Input	AC 100 ~ 240 V, 50/60Hz		
	Output	DC 5V, 1A		
	Battery	7.4V rechargeable Li-ion battery, 1800mAh		
Paper	Paper Type	Thermal receipt paper		
	Paper Width	58mm		
	Paper Thickness	0.053 ~ 0.15mm		
	Roll Dia	Max. Φ40 mm (O.D)		
	Paper Load	Easy paper loading		
	Paper Cut	Manual tear		
Physical Characteristics	Working Condition	-2℃ ~ 52℃ , 10% ~ 85% R.H, no-condensing		
	Storage Condition	-20 ~ 60℃ , 5 ~ 90% R.H, no-condensing		
	Dimensions	117(L)×85(W)×53(H) mm		
	Net weight	0.25KG	Gross weight	0.35KG
Reliability	Printing head	50 km		
	cutter	/		
Accessories		data cable,power adaptor,power code,paper roller>manual		
Packing	Individual box	Dimension 23X15X6.5cm(LXWXH)	1unit/carton	
	Master carton	Dimension 48X32X34cm (LXWXH)	20units/carton	
OS	Emulation	ESC/POS		
	Driver	Windows /Linux/ Android/ Mac		
	SDK	Android, IOS, Windows		