



U2 MobileONE" Specifications

Display	3.5" Color LCD with LED backlight
LED Indicators	Alarm, Ink low, Print, Run, Remote on/off
Input Device	Pocket-sized IR remote keypad
Print Engine Technology	Thermal Inkjet
Available Languages	English, Chinese (Traditional), Chinese (Simplified), Japanese, Russian, Korean, German, Portuguese, Spanish, French, Italian, Turkish, Hungarian, Slovak, Czech, Swedish, Romanian, Serbian Latin, Serbian Cyrillic, Bulgarian, Polish, Vietnam
Max. Printing Resolution	400(h) x 300(v) dpi (Print quality is dependent on resolution and speed)
Max. Printing Speed	60.96 Meters/Mins at 300 dpi setting
Max. Print Distance	Recommended 6mm from nozzle to surface
Message Height	"Up to 25.4mm (1 inch) Selectable font size: 2.0mm, 2.8mm, 3.6mm, 5.4mm, 7.2mm, 9mm, 10mm, 11mm, 12.8mm, 16mm, 20mm, 22mm, 25.4mm"
Print Capabilities	Text, String, Logo, Shift, Counter, DateTime, Expiration Date, Barcode
Barcodes	Code-128, ITF-14(SCC-14),NVE(SSCC-18), EAN-128, PDF417, Data Matrix, QR Code, DUN-14, GS1 Datamatrix, GS1 DataBar, GS1 DataBar EXP, GS1 QR CODE, UPCA, UPCE, EAN-13, EAN-14, EAN-8, Codabar, Aztec Code, INTER25, CODEBAR, Code-39
Input/Output	RS-485, RS-232, USB, Wi-Fi
Message Storage Capacity	Store up to 999 messages
Operating Temperature	5°C - 40°C (41°F - 104°F)
Encoder	Embedded (400DPI)
Dimensions	219 mm (L) x136.9 mm, (W) x 143.5 mm (H)
Weight	1.13kgs (2.5 lbs) excluding cartridge
Standard Accessories	Battery, battery charger with adapter, USB disk, remote control
Optional Accessories	Wi-Fi dongle, RS-485 to USB converter, Clock stabilizer
PC software	Message Pro II, Net Commander
Printer Control Protocol	ANSER U2 Net Protoco

Long Lasting Battery

Rated Capacity	1,840 mAh
Standard Voltage	11.1V
Charging Voltage (Max)	12.6V
Charging Hours (Max)	2 hours
Operating Temperature	Charge: 0°C - 45°C (32°F - 113°F) Discharge: -20°C - 60°C (-4°F- 140°F)
Dimensions	100.3 (L) x 56.3, (W) x 21 (H) mm
Weight	150g (0.33 lbs)
Cycle Life	More than 300 cycles
Continuous Printing Hours	4 hours
Power Adapter of Battery Charger	12.6V 2A
Stand-by Time	6 hours

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U2
MobileONE™



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Ultra Portable
Easy to Operate



THE ONE & ONLY
The World's First ONE Inch Mobile Printer

1-inch



Solid 1-inch Cartridge



0.5-inch



Stitching Cartridges

