ANSER

U2 SmartONE

THE ONE & ONLY

Introducing U2-SmartONE”
the world’s first ONE inch TIJ printer
ONLY at ANSER

0.5-inch 1-inch

1. Solid 1-inch cartridge, specially designed for industrial coding market
2. No stitching required,with seamless print quality for higher readable rate
3. Compact-sized for easy installation and system integration

U2 SmartONE™
you too, SmartONE

Actual Print Size

Solid 1-inch Cartridge

0123456789

Stitching Cartridge

0 1 2 3 4 5 6 7 8 9

3 4

U2-SmartONE” Features

High Readable Rate Barcodes

Capable of printing crispy 1D & 2D barcodes including EAN 128, Code 128, Code 39, Datamatrix, QR and etc.

Zero-Maintenance

The ink cartridge design eliminates unnecessary printhead services; it is truly zero-maintenance and has drastically decreased your total cost of ownership.

Pocket-sized Remote Keypad

Handy and compact remote keypad with comprehensible design for easy operation.

Friendly UI & Intelligent Dashboard

Simple yet elegant user interface for easy operation.The intelligent dashboard design monitors the printer status and provides real-time system notifications.

Automatic Ink Identification

Automatically identifies and selects the proper firing parameter to ensure the best print quality.

Anti-Shock Mechanism Design

Anti-Shock Mechanism Design Eliminate the unexpected damage to your printer with ANSER’s unique protective design.

U2-SmartONE” Specifications

Display	3.5” Color LCD with LED backlight
User-interface	Simple and easy-to-use operating system
Input Device	Pocket-sized IR remote keypad
Available Languages	English, Japanese, French, German, Spanish, Portuguese, Russian, Korean, Italian, Turkish, Hungarian, Slovak, Czech, Swedish, Romanian, Serbian, Bulgarian, Chinese (Traditional & Simplified), Polish, Fassi, Arabic
LED Indicators	Alarm, Ink Low, Print, Run, Remote on/off
Print Engine	Thermal Ink Jet Technology
Print Resolution & Print Speed	300 dpi (60m/min) Print quality is resolution & speed dependent
Print Distance	Max 6mm
Print Height	Up to 25.4mm(1-inch). Selectable font size: 5.4mm, 7.2mm, 11mm, 16mm, 20mm, 25.4mm
Print Capability	Alphanumeric, logos, date/time, shift code, counter, lot box code
Barcodes	EAN8, EAN13, EAN14, EAN128, UPCA, UPCE, CODE39, CODE128, TF14 (SCC-14), NVE18 (SSCC-18), C25INTER, CODABAR, PDF417, DATAMATRIX, QRCODE
Power Adapter	Input AC 100V~240V, 50/60Hz Output DC 12V/5A, 60W
Weight	0.49kg (1.08 lb.) - excluding cartridge and bracket
Dimensions (L/W/H)	114x76x60 (mm)
Mounting Orientation	Horizontal or downside
Message Storage Capacity	Store up to 999 messages
Operating Temperature	5°C – 40°C (41°F – 104°F)
Data Interface	RS485 & USB Host

Optional Accessories

Encoder	Provide high print quality on unstable conveyor
Photocell	Provide more reliable and precise sensing parameter
Alarm Kit	Alert users in the event of an incident

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