



The ANSER Sure Flow SIDS is the world's first powerful yet economical ink delivery system that meets your demand for high-volume printing applications at fast speeds.



- **Affordable**
So you are competitive!
- **No-Maintenance**
No Downtime cost!
- **Superb Print Quality**
What do you want to print?
- **Economical**
Low price-per-print!
- **Reliability**
This is why you choose ANSER!

& GEORGE R. DOUGLAS
ASSOCIATES, LLC *Since 1930*

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ISO-9001 Company



Printer

1. 4-in-1 compact design, integrated with screen, controller, printhead & ink cartridge.
2. 2.8" large color LCD with LED backlit screen for easy operation.
3. Complete stand-alone, no PC required.
4. Remote keypad for user-friendly operation.
5. Plug-n-print ink cartridge design, no maintenance required.
6. SD card slot design for easy software upgrades & data backup.
7. Hot swap, circuit safeguard for quick ink cartridge changeover.
8. Auto ink identification to optimize printing quality.
9. Powerful hardware design, quick start-up within one second.
10. System self-diagnostic report for easy trouble shooting.
11. Real-time pop-up alert message.
12. Dual-switchable nozzle design to double life time of printhead.
13. Anti-shock mechanism for printhead protection.
14. Weights only 0.49kg (1.08 lb.) without ink cartridge & brackets.
15. All-in-one-price, no extra or hidden costs.

Software

1. Free PC software (Message-Pro) for easy editing.
2. Multilingual user interface, includes; English, Russian, Japanese, German, French, Italian, Spanish and Chinese.
3. Software customization available upon request.

Service Cost

1. DIY design for easy installation, eliminating technical support cost.
2. No training required for operation.
3. Compact size & light weight, saving shipping cost.

Display

- 2.8" color LCD with LED backlit LED Indicators.
- 5 Indicators: alarm, ink low, print, run, remote on/off.

Selectable Languages

- English, Chinese, Japanese, French, German, Spanish, Portuguese and Russian Operation Menu
- Digital Menu Selection (DMS) for easy operation Input Device
- Pocket-size IR remote keypad

Plug-n-Print Design

- Hewlett-Packard 300DPI printing technology

Printable Images

- Alphanumeric and logo, date/time, expiry date, shift code, counter, lot-box code and barcode.

Printable Lines & Heights

- 1, 2, 3, 4 lines Heights: 2.7mm, 3.6mm, 5.5mm, 8mm, 10mm, 12.7mm (0.11", 0.14", 0.22", 0.31", 0.39", 0.5")

Conveyor Speed

- 76 meters (250 feet) / minute at 300 DPI horizontal resolution

Message Storage Capacity

- Store up to 999 messages with SD card

Power Supply

- AC 100V - 240V, 50/60Hz, 1.6A, maximum power consumption: 60 Watts

Measurements

- Dimension (H/W/D): 114x76x60 (mm)/ 4.5x3.0x2.4 (Inch) Weight.
- 0.49 Kg (1.08 lb) exclude cartridge and brackets Special Features.
- 4-in-1 compact design (controller, screen, printhead and cartridge).
- Complete stand-alone (no PC required).
- AUX I/O port for external encoder, photocell or alarm kit connection.
- Built-in SD card slot for software upgrades & data backup.
- Anti-shock mechanism for printhead protection.
- Built-in photocell, no extra costs.
- Dual Switchable Nozzle Design (DSND) allows you to switch. nozzles when one is not performing properly.
- Hot-Swap: circuit safeguard for quick ink cartridge changeover.
- LOG reporting for security.
- Multi-level password protection.
- System backup & restore to ensure your data is secured.

Installation

Standard Mounting Brackets

- Standard side/downside printing brackets for 42cc ink cartridge

Distance to Print Surface

- Not greater than 6 mm (0.25")

Optional Accessories

Alarm Kit

- Available for external alarm kit connection

Encoder Kit

- Ensuring high-quality printing on unstable conveyor

External Photocell Kit

- For external photocell instillation

Ink Solutions

Volume and Colors

- 42cc: black, red, blue, green and yellow

Printable substrates

- For porous, semi-porous and non-porous substrates, a wide range of ink selections to meet your coding needs.

Environment

Operating Temperature Range

- 5°C ~ 40°C (41°F ~ 104°F)

Warranty

All Equipment

- 12 months (exclude consumer parts)