



Fast, Mobile & Efficient!



The Ideal Battery Powered Portable Printer

The ISG™ Summit Series S300 is a lightweight compact mobile printer ideally suited for a wide variety of mobile applications from receipts to barcode labels. Couple the Bluetooth version with a Bluetooth scanner for the perfect patient bedside specimen label solution. With our PAL programming language, allowing for the customization of your output, the S300 is an intelligent printer choice. Replace your old printer or embosser with a PAL-enabled ISG™ S300 today!

Standard Features

- PAL Plus and TSPL-EZ (EPL and ZPL emulations)
- Full 3" width media
- USB, Bluetooth or WiFi interfaces, and optional RS-232
- 203 dpi printhead resolution
- Print speeds up to 4 ips
- Easy media loading
- Optional vehicle power adapter
- Belt clip and shoulder strap options
- Direct thermal printing on all popular media materials

**Compact, fast and lasts up to
12 hours on a single charge**

The Power of PAL

Printer Application Language (PAL) is a dynamic, fully functional programming language that interprets and accepts existing data streams from a host system without host reprogramming. A custom PAL program can be prepared for each of your unique applications and then preloaded into your ISG Summit Series thermal printer.

PAL programs enable label printer by filling in the variable fields using your current data stream - allowing you to update legacy labels / wristbands with barcodes, lines, graphics or scaled fonts to meet new compliance standards.



ISG™ Summit Series S300

Printer Specifications Include:

Printer Model	S300
Resolution	203 dpi
Command Set	PAL Plus and TSPL-EZ (EPL and ZPL emulations)
Printing Method	Direct Thermal
Print Speed	Up to 4 ips
Max Print Width	2.83"
Media Width	1" to 3"
Max Print Length	90"
Media Core Diameter	0.4" to 1"
Label Roll Capacity	2.25" OD receipts 2.16" OD labels
Media Types	Labels and Receipt Paper (die-cut, continuous, tag, notch, black mark - on printable side)
Sensors	Reflective, gap, black mark, head open
Enclosure	Plastic with rubber over-mold construction Clamshell design with optional belt clip or shoulder strap
Operator Panel	3 buttons (On/Off, Feed, Cover Release) 2 color LED's for printer status 3 LEDs for battery status
Physical Dimensions	W 4.57" x H 2.75" x D 5.83"
Weight	1.2 lbs with battery
Processor	32-bit RISC CPU

Memory	4 MB flash 8 MB SDRAM
Windows Compatibility	Win CE, NET, Pocket PC, Windows Mobile 2002/2003SE, Windows 2000/XP/Vista/7
Interfaces	USB and 802.11b/g/n WiFi USB and Bluetooth Optional RS-232
Linear Barcodes	Code 39, Code 93, Code 128UCC, Code 128 subsets A, B, C, Codabar, Interleave 2 of 5, EAN-8, EAN-13, EAN-128, UPC-A, UPC-E, EAN and UPC 2(5) digits add-on, MSI, PLESSEY, POSTNET, China POST, GSI Data Bar
2D Barcodes	PDF-417, Maxicode, Data Matrix, QR Code, Aztec
Power	Input: AC 100-240V, 50-60 Hz Output: 12 VDC, 1.25 A
Battery	Rechargeable 7.4V DC 2500 mAh Li-ion 2 cell battery, 12 months operation
Environment Conditions	Operation: 41°-122°F, 10-90% non-condensing RH Storage: -40° - 140°F, 10-90% non-condensing RH
Standard Items	Belt clip, AC adapter, single battery charger, cleaning pen, sample receipt roll, quick guide
Optional Items	Shoulder strap, environment case, spare battery, single bay battery charger, vehicle power adapter
Warranty	2 years on printer, 1 year on printhead
Agency Approval	CE Class B, CB, FCC, CCC, C-Tick



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— The ISG™ is a nationwide network of local experts in identification, security, and card personalization, providing high quality, cost-effective solutions backed by local support and the strength of our Professional Services Certification program. Each company works together to provide seamless nationwide support and collaboration in the identification and card issuance industry.

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