



# ISG

Identification Systems Group



## ISG™ S300 Thermal Printer

The ideal battery powered portable printer that is fast, mobile and efficient

### Key Features

- PAL® Plus, TSPL-EZ, EPL & ZPL emulations
- Wi-Fi, Bluetooth, USB & optional RS-232
- 203 dpi printhead resolution with print speeds up to 4 ips
- Easy media loading
- Belt clip & optional shoulder strap
- Direct thermal printing on all popular media materials
- 12-hour battery use on a single charge

The ISG™ Summit Series S300 is a lightweight, compact 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® (printing assistance for landscapes) print and program utility allowing for the customization of your output, the ISG™ S300 is an intelligent printer choice.

For applications with a non-standard emulation or data stream, PAL® allows you to load apps that will accept, convert, format and print your data, including creating barcodes. Ongoing service and support, including future changes to the PAL® app, if needed, are available for the life of the printer.

The S300 can be worn on a belt or sholder strap, or attached to a cart or vehicle, for the ultimate in mobile printing. Replace your old thermal printer or plastic card embosser with an ISG™ S300 today!

The ISG™ S300 thermal printer has been tested and approved for integration with all common ISG ID software solutions, and is supported by all ISG member dealers that serve across the USA and Canada.



## Technical Specifications

S300 Printer (Primary Specs)	
Resolution	203 dpi
Command Set	PAL Plus & TSPL-EZ (EPL & ZPL emulations)
Printing Method	Direct Thermal
Battery	Rechargeable 7.4V DC 2500 mAh Li-ion 2 cell battery, 12 months
Print Speed	Up to 4 ips
Max Print Width	2.83" (72mm)
Media Width	1" to 3" (25mm to 76mm)
Roll Capacity	2.25" OD receipts, 2.16" OD labels
Print Length	90" (228.6cm) max

Your Local ISG Dealer

S300 Printer (Primary Specs)	
Agency Approval	CE Class B, CB, FCC, CCC & C-Tick
Media Types	Wristbands, labels & receipts (continuous, tag, die-cut, notch, black mark)
Sensors	Reflective, gap, black mark, open
Enclosure	Clamshell design with clip
Operator Panel	3 buttons & 5 LEDs
Memory	4 MB Flash & 8 MB SDRAM
Interfaces	USB 2.0, WiFi 802.11 a/b/g/n, Bluetooth 4.0, optional RS-232
Processor	32 bit RISC CPU
Barcodes	Linear & 2D (various)
Dimensions	4.57" W x 2.75" H x 5.83" D
Weight	1.2 lbs with battery
Warranty	2 years on printer
Factory Options	Bluetooth 4.2 + MiFi (for Apple devices), NFC, Linerless
User Options	Shoulder strap, environment case, spare battery, single bay battery charger, vehicle power adapter



### About the ISG

The Identification Systems Group (ISG) is a nationwide network of local experts in identification, security, tracking and card personalization technologies, providing high quality, cost-effective solutions backed by local support and the strength of our Professional Services Certification program. Each member company works together to provide seamless support and collaboration in the identification and issuance industries across the USA and Canada.

[www.IdentificationSystemsGroup.com](http://www.IdentificationSystemsGroup.com)

