



GS200AS 1D Laser Barcode Scanner

# GS200AS

## Auto Scan, Auto Collect Data

Auto Scan functionality and a scanner stand truly help users to experience effortless operation. GoDEX GS200AS allows users to avoid tiring manual operation. Settled gooseneck stand with adjustable scanning angle leads to efficient data collecting capability.



- **Ergonomic Streamlining Design** - Reduces hand fatigue and improves scan stability.
- **Decode Ability** - Rapidly identify domestic and foreign 1-Dimensional barcodes.
- **Scanning performance** - Decode speed up to 200 scans/sec. Long DOF. Readability is 3 mil and above.
- **Rugged Design** - Sturdy shell and mirror material, protect the machine thoroughly from damage.
- **Connectivity** - Convenient USB port, driverless, simple plug in and it's ready to go .
- **Auto Scanning** - Pairing with a stand holder to save operating time

### Diverse Applications



Retail



Logistics



Manufacture



Library books management



Warehouse management



Clothing industry



Supermarket



**GoDEX**

# GS200AS

## Hand-held Laser Scanner

Model		GS200AS
Scan Pattern		Single line
Light Source		Visible Laser Diode 630 - 650 nm
Laser Trigger		Manual/Auto-Induction
Resolution		3 mil
Depth of Field		(1 mil = 0.0254mm)
		3 mil: 27 – 65 mm
		4 mil: 27 – 60 mm
		5 mil: 18 – 132 mm
		10 mil: 10 – 320 mm
		13 mil: 16 – 380 mm
		15 mil: 13 – 500 mm
		20 mil: 19 – 620 mm
		30 mil: 25 – 770 mm
Scanning Angle		Skew : $\pm 60^\circ$ , Pitch : $\pm 65^\circ$ , Roll : $\pm 42^\circ$
Print Contrast		25% minimum reflection difference
Scan Rate		200 times / second
Decode Capabilities		UPC-A, UPC-E, UPC-E1, EAN-13, EAN-8, ISBN (Bookland EAN), ISSN, Code 39, Code 39 full ASCII, Code 32, Trioptic Code 39, Interleaved 2 of 5, Industrial 2 of 5 (Discrete 2 of 5), Matrix 2 of 5, Codabar (NW7), Code128, UCC/EAN 128, ISBT 128, Code 93, Code 11 (USD-8), MSI/Plessey, UK/Plessey, China Post, GS1 DataBar (formerly RSS) variants, Telepen
Interface		USB 2.0
Dimension (H x W x D)		2.99" (76 mm) x 2.62" (66.5 mm) x 6.14" (168 mm)
Weight		121 g, without cable
Color		Black
Switch		Tactile switch
Indicators		LED, Beeper
Input Voltage		5 VDC $\pm$ 0.25 V
Current		30 mA (Standby); 105 mA (Operating); 170 mA (Max.)
Power Consumption		525 mW (Operating) ; 850 mW (Max.)
Environment	Operation Temperature	32°F to 122°F (0°C to 50°C)
	Storage Temperature	-40°F to 140°F (-40°C to 60°C)
Humidity		5% to 95% (non-condensing)
Drop Resistance		2.0 m (6.5 ft.) drops to concrete
Ingress Protection		IP50
Regulatory		Laser safety : EN60825-1, Class 1
		EMC: EN55022, EN55024
		Electrical safety: EN60950-1
		CE RoHS
Accessories		Gooseneck Stand

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