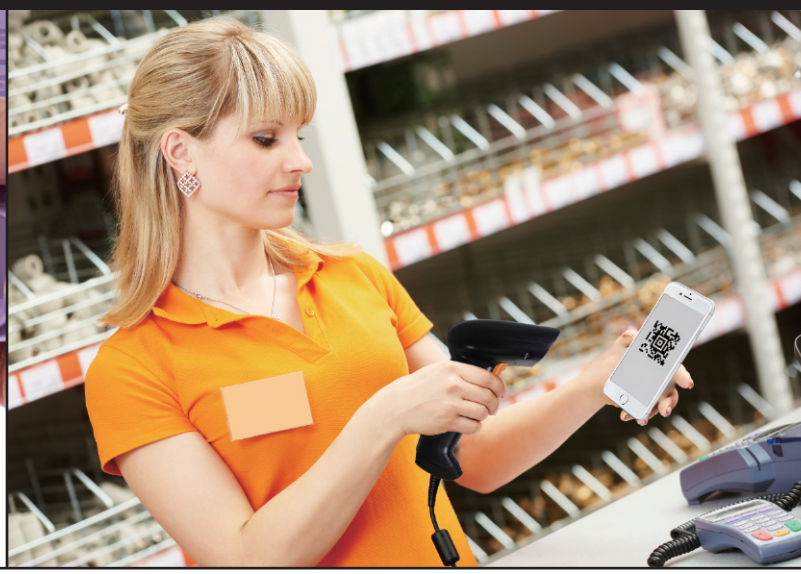

Hand held 2D imager scanner

GS500

An ESD safe, high-voltage-tolerance scanner.

The GS500 is an affordable 2D scanner with great performance and high reliability.

Perfect for daily use.

- **Reliable voltage tolerance** - 5-14V ensure a longer lifespan.
- **ESD (Electrostatic Discharge) safe** - Built-in ESD IC, 8KV contact
- **Multiple scanning models** - Supports Trigger, Continuous and Presentation scan modes.
- **Screen reading** - Read barcodes from the screens of mobile devices.
- **Connectivity** - Sturdy SR-type cable that supports USB and VCOM.

Diverse Applications

Retail
Logistics
Manufacturing
Library books management
Warehouse management
Clothing industry
Supermarkets

GoDEX

Product Specifications

GS500

Hand held 2D imager scanner

Model		GS500
Scan Pattern		2D Imager (640 x 480 pixel)
Light Source		Red Led 625 ± 10nm
Resolution		5 mil
Depth of Field		EAN13 (13mil): 50-195mm Code 39 (5mil): 50-105mm PDF417 (6.67mil): 35-135mm Data Matrix (10ml): 36-140mm QR Code (15mil): 30-165mm
Scanning Angle		Skew: 55°, Pitch: 55°, Roll: 360°
Print Contrast		≧30% reflection difference
Decode Capabilities		EAN-13, EAN-8, UPC-A, UPC-E, ISSN, ISBN, Codabar, Code128, Code 93, ITF-6. ITF-14, Interleaved 2 of 5, Industrial 2 of 5, Standard 2 of 5, Matrix 2 Of 5, GS1 DataBar, Code 39, Code 11, MSI/Plessey, Plessy, PDF417, Data Matrix (ECC200, ECC000, 050, 080, 100, 140), QR Code
Interface		USB 2.0, VCOM
Dimension (H x W x D)		147mm (5.79") x 66mm (2.60") x 101mm (3.98")
Weight		130g ± 10 (w/o Cable), 200g ± 10 (W/Cable)
Color		Black
Indicators		LED, Beeper
Input Voltage		DC 5V ± 0.5V
Current		7 mA (Standby), 230 mA (Operating)
Power Consumption		760 mW (Max.)
Environment	Operation Temperature	-4 °F to 140 °F (-20 °C to 60 °C)
	Storage Temperature	-40 °F to 185 °F (-40 °C to 85 °C)
Humidity		5% -95% (non-condensing)
Light Levels		0 to 100,000 lux
Drop Resistance		1.5m (4.92 fts) drops to concrete
Regulatory		CE , FCC , BSMI