



HANDS-FREE SCANNER



V-GSN697

Hands-Free Single-Laser Omnidirectional Scanner

Elegant and functional, the V-GSN697 leads the trend to the next aesthetical level. Its distinctive white/ black color fits perfectly into places like bookstore, boutique and anywhere delicacy is a must. With uniquely designed single-laser scan engine, the scanner has 20-line omnidirectional laser beams reading at 1,400 scans per second, and upgraded CPU for decoding most popular 1D barcodes at an unbeatable performance.

- Single-line trigger button
- Tiltable stand with hinge shaft design
- Advanced decoding design for fast and accurate scanning
- Unique plastic suction cup for easy field installation
- Honored by Taiwan Excellence 2010











- 1. Distinctive indicator & large trigger button

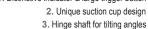
 - 4. Easy field replaceable cable

LASER SCAN	1400 SCAN RATE	SCAN
------------	-------------------	------





OPERATIONAL		
Light Source	650 nm visible laser diode (VLD)	
Depth of Field	4 mil: 0 – 50 mm 5 mil: 0 – 90 mm 7.5 mil: 0 – 170 mm 10 mil: 0 – 220 mm 13 mil: 0 – 240 mm 20 mil: 0 – 300 mm	
Scan Pattern	5 directions of scan field	
Scan Rate	1,400 scans per second (omnidirectional); 70 scans per second (single-line)	
Scan Line	20	
Print Contrast	30% @ UPC/EAN 100%	
Indicator	Two-color LED (blue, red)	
Beeper Operation	Programmable tone & volume	
System Interface	Keyboard, RS-232, HID USB, USB Virtual COM, OPOS, JPOS	
PHYSICAL		
Dimension	118.0 × 100.0 × 165.1 mm	
Weight	360 g (without cable)	
Cable	Standard 2M straight	
POWER		
Input Voltage	5 VDC ±10%	
Power Consumption	1.35 watts	
Operating Current	270 mA (typical); 350 mA (peak)	
REGULATORY		
Laser Class	CDRH Class IIa; IEC 60825-1: Class 1	
EMC	CE EN55022 B, FCC Part 15 Class B, VCCI, BSMI	
ENVIRONMENTAL		
Operating Temperature	0°C – 60°C (32°F – 140°F)	
Storage Temperature	-20°C – 60°C (-4°F – 140°F)	
Humidity	5% – 90% RH (no dewing allowed)	
Light Level	Up to 4,500 Lux (fluorescence)	
Drop Durability	Designed to withstand 1M drops	
DECODING CAPABILITY		
1D Barcode	UPC/EAN/JAN, UPC-A & UPC-E, EAN-8 & EAN-13, JAN-8 & JAN-13, ISBN/ISSN, Code 39, Codabar, Code 128 & EAN 128, Code 93, ITF 2 of 5, IATA Code, MSI, China Postal Code, Code 32, Industrial 2 of 5, Standard 2 of 5, JAP, Code 11, GS1 DataBar, GS1 DataBar Limited, GS1 DataBar Expanded	















Tel: +886-2-2695-2780 Fax: +886-2-2695-2745 E-mail: sales@senortech.com http://www.senortech.com