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 SmartScan®

## SmartScan SG-3000

**SG-3000 Gun Type Long-Range CCD Scanner**



Japan G-Mark 2002 Reward  
Taiwan GD-Mark 2003 Winner

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### General

Interface: Combo ( Keyboard, RS232 and USB )

Code Read: UPC/EAN/JAN & Addon 2/5, Code 39, Code 39 Full ASCII, Code 11, Matrix 25, Code 128, Code 32, Code 93, Interleave 25, Industrial 25, Codabar/MW7, MSI/PLESSEY, China Postage

Programming: Users Manual or by Download S/W

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### Optical

Sensor: Linear CCD

Light Source: Red LED

Ambient Light: 12000 lux Max. (Sunlight)

Depth Of Field: 16 inch / 40mil code width

Resolution: 0.1mm (4mil)

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### Electrical

Voltage: DC +5V  $\pm 5\%$

Power Consumption: Operation 135mA

Reading Indicator: Beeper and LED

Scan Rate: 270 scan/sec

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### Environment

Operating Temp. : 0 °C to 40 °C

Storage Temp. : -20 °C to 60 °C

Relative Humidity: 20% to 85% (Non-Condensing)

Shock: 40 inch drop on Concrete Surface

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### Physical

Housing Material: ABS Plastic & Rubber

Cable : Straight, 5 feet

Connector : RJ45 Phone Jack Connector

Weight : Approx. 130g

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