



SGBS-600M

FIXED 2D SCANNER
Omnidirectional reader



SAGA

VERTICAL MULTIFRAME 2D SCANNER...

The range of SAGA peripherals includes the SGBS-600M, a fixed vertical scanner known as a "high throughput" model. It is ideally suited to supermarkets in display mode for moderately bulky items.

Its omnidirectional decoding technology opens up a wider image capture angle, for faster barcode recognition and checkout speed. It can read most 1D/2D codes, QR codes and PDF codes on the screen of smartphones and tablets.

The SGBS-600M fixed 2D scanner is delivered with a kit including cable USB connection and simplified programming manual.



PRODUCT KEY FEATURES

- Supplied in kit form: USB cable and simplified programming manual
- Omnidirectional reading of all types of 1D and 2D codes
- Inserts for wall mounting

SCANNER SPECIFICATIONS

Light source	Red LED 650 nm
Scanning speed	18 m / sec
CPU	32 bit MIPS @1 Ghz
Image size	1280x800 pixels
Depth of field	25 -250 mm (13 mil PCS 90%)
Scanning accuracy	4 mil
Operating mode	Continuous and Automatic
Code type	1D: EAN-8, EAN-13, UPC-A, UPC-E, Code 39, Code 128, EAN128, Codabar, Industriel 2 of 5, matrix 25, MSI, Code 32, etc. 2D: PDF417, datamatrix, QR code, etc.
Interface	USB, USB-VCP
Scanning angle	360° deflection, +/- 65° tilt, +/- 60° rotation
Audio settings	Buzzer, adjustable volume
Memory	Up to 520,000 characters including 40,000 EAN13

POWER SUPPLY

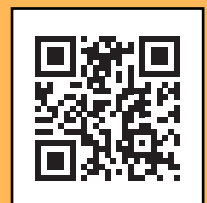
Interface	2-metre USB cable
Voltage	DC 3.6-5V
Operating current	<200mA
Stand-by current	>150mA

PHYSICAL SPECIFICATIONS

Dimensions	L x W x H: 152 x 152x 75 mm
Hand-held scanner weight	600 g
Materials	ABS + PC plastic, Flame retardant materials

ENVIRONMENT

Operating temperature range	0° to +50°C
Storage temperature	-40°C to +70°C
Humidity	Relative humidity of 5% to 95%, without condensation
Primary light source exposure	Up to 100,000 Lux
EMC	CE, FCC Compliant DOC



Flash this code to check out the latest news on PERIMATIC