

BARCODE READER

SAT LD101R+1



FEATURES

- ✓ 1D barcode reader.
- ✓ Withstands drops of up to 1.5 meters.
- ✓ Easy installation.
- ✓ High reading speed.
- ✓ On Screen code decoding.
- ✓ Ideal for long hours of continuous use.

DESCRIPTION

The SAT LD101R+1 barcode reader is an advanced tool designed for efficient barcode scanning in diverse environments. With its 1D code-reading capability, this device ensures exceptional accuracy and speed when scanning linear barcodes, making it an effective solution for a wide range of applications in settings requiring extended operating hours.



TARGET MARKETS & USES



SUPERMARKETS



RESTAURANTS



MALLS



FACTORIES



HOSPITALS



MOVIE
THEATERS



CLOTHING
STORE



AMUSEMENT PARKS



Specially designed for 1D code reading

Ideal for long operating hours



Easy installation and use



SPECIFICATIONS		DESCRIPTION
Physical Features	Dimensions	L(170) W(68) H(98)MM
	Weight	Reader (135g), Base (200g)
	Material	ABS+PC
	Cable length	1.5M
	Drop and Impact Resistance	1.5 meters over concrete
Performance Features	Light Source	650 nm visible diode laser
	Scan Speed	≥300 scans/sec
	Scan Mode	Single-trigger activation, Key hold, Continuous switch, Auto-detection trigger
	Interfaces	USB
	Scan Angle	±50° , ±65° , ±35° (Rotation, Tilt, Swing)
	Resolution Ratio	≥4mil
	Error Indicator	Beep, LED
	Scan Depth	(1 mil = 0.0254 mm) 4 mil : 42 - 75 mm 10 mil : 10-250 mm 20 mil : 35-490 mm
	Decoding Capability	UPC-A, UPC-E, EAN-13, EAN-8, Code 39, Interleaved 2 of 5, Industrial 2 of 5 (Discrete 2 of 5), Matrix 2 of 5, Code 128, UCC/EAN 128, Codabar, Code 93, Code 11, MSI, GS1 DataBar, etc.
Environmental Parameters	Operating Temperature	-20°C to 50°C
	Storage Temperature	-40°C to 70°C
	Relative Humidity	5% to 95%
	Ambient Illumination	0~10000LUX
Power Supply	Input Voltage	DC 5V±0.2V
	Operating Current	140 mA (Typical) /185 mA (Max)
	Standby Current	<10mA
	Battery Capacity	N/A
	Charging Current / Time	N/A



LED Indicator



RJ50 to USB connector



Trigger



Other code readers



SAT LD101R PLUS



SAT AI402 ID OCR

Complementary products



AIO POS
CI150



POS Printer
SAT 38T



Cash Drawer
SAT 119Z