Introduction

The Syble XB Series of laser scanner offer fast reading and decoding speed on 1D/Linear bar codes. The extreme versatility of the XB Series have combined many top performing and distinctive features together in a perfect balance, from reading capability to durability and ergonomics. The wining and patented external casing design allow it to withstand up to 3 meter drop on concreate. To be the top line laser scanner now delivery for more than 100'000 pcs in the market for retail and industry warehouse use.

Feature

1) Support both Bit-directional scanning, manual and automatic scan operating.
2) Super speed 300scans/second reading rate
3) High performance decoding firmware
4) Wide reading range from 1cm - 40cm
5) Support USB – Keyboard and USB – RS232 interface port.
6) Industry grade up to 3 meter drop.
7) Come with retail stand

Specification

Parameters	Description
Light source:	Visible laser diode ,650nm
Scan rate:	300scans per second
Scanning angle:	±60°±65°±42°(left & right, front & back, turn)
Scanning type:	Single-line
Depth of field:	0-250mm (0.33mm.PCS 90%)
Print contrast:	30%,minimum reflective difference(@650nm)
Indicator light:	LED DIODE
Interface support	USB-Keyboard, USB-RS232
Minimum Resolution:	3 mil
Voltage:	DC 5V
Current:	85mA(Operating mode), 36mA(Standby)
Dimensions:	L100mm*W72mm*H176mm
Weight:	249g (include the cable)
USB:	2M (fix)
Housing Materials:	ABS+PC
Op. temperature:	-10°~50°
Storage temperature:	-40°~70°
Operating Humidity:	5~95% relative humidity, non-condensing
Environment:	5,000 Lux Max(Fluorescence)
IP Level:	IP54
Drop test:	withstands multiple 3m drops to concrete
EMI/RFI:	FCC class A and CE
Laser safety:	CDRH class 2 laser product
Decode Capability:	UPC-A,UPC-E,EAN-13,EAN-8,ISBN/ISSN, Code 39,code39 full ASCII, Interleaved 2 of 5, Industrial 2 of 5, Matrix 2 of 5 ,codabar (NW7),code128,code 93 ,code 93 full ASCII, code 11(USD-8),MSI/Plessey, UK/Plessey, UCC/EAN 128,GS1 Data Bar ,China Post code.
Certificate	RoHS