



BL-N70VE

Light and Small Laser Handy Barcode Reader, Keyboard I/F Type (English Version)

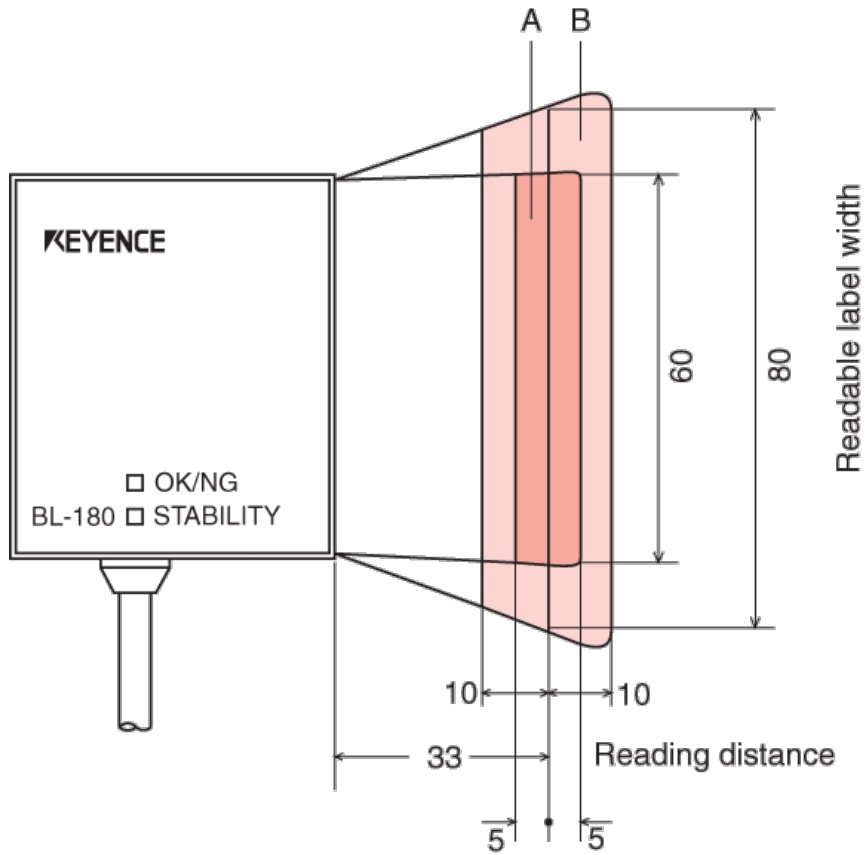


SPECIFICATIONS

Model	BL-N70VE	
Light source	Type	Visible red semiconductor laser (Wavelength: 650 nm)
	Output	40 μ W
	Pulse duration	1.5 ms
	Laser class	Class 1 Laser Product (IEC 60825-1, FDA (CDRH) Part 1040.10 ^{*1})
Interface	Keyboard interface PS/2	
Supported codes	JAN/EAN/UPC (A, E), CODE39, CODE128/EAN128, NW-7, CODE93, ITF, 2of5, RSS-14, RSS-14 Truncated, RSS-14 Stacked, RSS-14 Stacked Omnidirection, RSS Limited, RSS Expanded, RSS Expanded Stacked	
Scanning rate	72 scans/sec	
Reading distance	0 to 177 mm 0" to 6.97" (When narrow bar width is 0.66 mm 0.03")	
Minimum narrow bar width	0.125 mm 0.005"	
PCS	0.35	
Number of readable digits	3 to 40 digits max. (CODE128, CODE-C: 80 digits)	
Wired communication unit	Connector shape	Mini-DIN 6-pin
EMI	EN 55022, Class B	
Rating	Power voltage	5 VDC \pm 5%
	Current consumption.	250mA or less
Environmental resistance	Operating ambient luminance	4800 lx
	Operating temperature range	0 to 40°C 32 to 104°F
	Operating ambient humidity	35 to 85% RH (No condensation)
	Operating environment	No dust or corrosive gas present
Weight	Approx 101 g	

*1 The classification is implemented based on IEC 60825-1 following the requirement of Laser Notice No.50 of FDA (CDRH).

Characteristic



Unit: mm

