



LB-1101W

Amplifier Unit

*Please note that accessories depicted in the image are for illustrative purposes only and may not be included with the product.

ⓘ This model has been discontinued.
Compliance with the certification standard is ensured as of the time of shipment from our company.

Contact Us: 1-888-539-3623

Recommended Replaceable Products: [CMOS Multi-Function Analog Laser Sensor - IL series](#)

Specifications

Model		LB-1101W	
Type		Standard Controller	
Reference distance		80 mm	
Measuring range		±15 mm ±0.59"	
Output	Laser Class	FDA (CDRH) 21CFR Part 1040.10	Class IIIa Laser Product
		IEC 60825-1	Class 3R Laser Product
Light source	Type	Visible red semiconductor laser	
	Pulse duration	35 μs	
	Wavelength	670 nm	
Spot diameter (with white paper)		1 x 2 mm 0.04" x 0.08"*1	
Linearity (with white paper)		0.25% of F.S.*1	
Resolution (at LO mode with white paper at reference distance)		8 μm 0.31 Mil	

*1 Spot diameter was measured with the target at the reference distance.

Dimensions

* Download CAD file or product manual for larger image/text and more detail.

LB-1100

