

# Technical Specifications



SC10015

## Specifications

Parameter/Model	SC10015	
Controller <sup>①</sup>	SC5001A/SC5002A	SC5001B/SC5002B
Fixturemodel	SC-01	
Beamdiameter (spotsizes)	19.2um	40.3um
Measurement range	10mm	
Anglerange	±15°	
NumericalAperture	0.26	
Workingdistance	40mm	
Axialresolution <sup>②</sup>	0.012um	
Linearity	±0.01%的 F.S.	
Minimumthicknessof measurabletransparentobjects	300um	
Diameter	30mm	
Length	105mm	
Weight	127g	

Note: ① "A" indicates small laser spot; "B" indicates large laser spot, SC5001 is one-for-one; SC5002 is for one-for-two

② Referenced distance 4096 times is obtained by testing in average

# Technical Specifications

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## Product Size

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