



SCI03560

## Specifications

|                                                    |                                 |          |
|----------------------------------------------------|---------------------------------|----------|
| Parameter/Model                                    | SCI03560                        |          |
| Controller①                                        | SCI501A/SCI502A/SCI501B/SCI502B |          |
| Fixturemodel                                       | SCI-02                          |          |
| Beamdiameter<br>(spotsizes)                        | 5.8 μ m                         | 12.2 μ m |
| Workingdistance                                    | 12.8mm                          |          |
| Measurement range                                  | 3.5mm                           |          |
| Axialresolution ②                                  | 0.006 μ m                       |          |
| Straightness                                       | ±0.7 μ m                        |          |
| Angle range                                        | ±60°                            |          |
| Minimumthicknessof<br>measurabletransparentobjects | 150 μ m                         |          |
| Diameter                                           | 83mm                            |          |
| Length                                             | 229mm                           |          |
| Weight                                             | 2300g                           |          |

Note: ① "A" indicates small laser spot; "B" indicates large laser spot; SCI501 is one-for-one; SCI502 is for one-for-two;

② Referenced distance 4096 times is obtained by testing in average

Product Size

