

Articulated Arm and Handpieces for Picosecond Laser



RealLight specializes in providing tailored articulated arm and handpiece solutions for the medical and aesthetic customers. Our mission is to eliminate laser energy loss and operational hazards, thereby ensuring the laser performance and treatment safety - empowering you to achieve higher client satisfaction.

Key Features

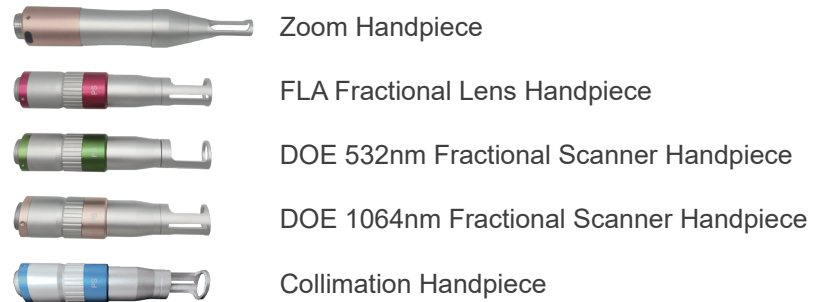
- ◆ Hermetically sealed design, immune to dust contamination
- ◆ Smooth operation with a consistently precise beam path

Technical Specifications

Parameters of the articulated arm	
Wavelength Range	1064nm, 650nm, 532nm
Number of joints	7 Joint unit
Maximum Aperture	φ16mm
Optical Path Length	1670mm
Transmission Efficiency	>90%
Spot Size Knob Error	±0.5mm
Material	6061 Aluminum Alloy
Total Weight	10.5kg
Color	Customizable Color

All the data in the above table are the typical values obtained from the tests at room temperature of 25°C, and the final data is subject to the final test report.

Handpieces



Mechanical Drawings (in mm)

