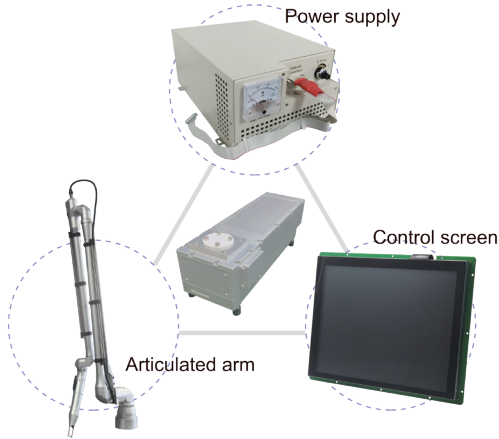


HQF Series Lamp-pumped Q-switched Nanosecond Laser Accessories



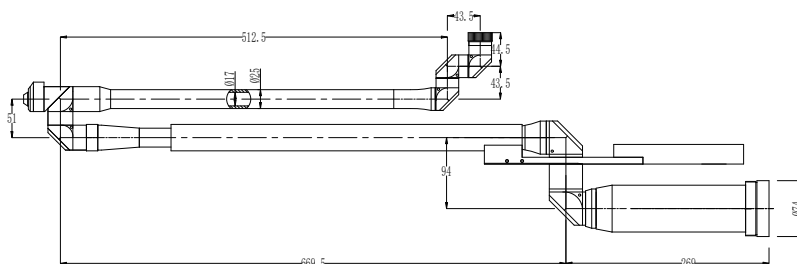
For customers in the aesthetic medicine industry, Reallight can provide accessories such as articulated arm, power supply, and control screen to avoid problems caused by incompatibility between lasers and accessories.

Articulated arm



Parameters of the supportive articulated arm	
Aperture	Φ17
Total Length (m)	1.7
Number of joints	7 Joint unit
Weight (kg)	5.5
Mirror reflectivity	>99.7%
Reflection wavelength	1064nm, 532nm, 650nm
Damage threshold (J/cm ²)	>5
Material	6061 aluminium alloy
Beam wander (mm)	±0.5

Mechanical Drawings (in mm)



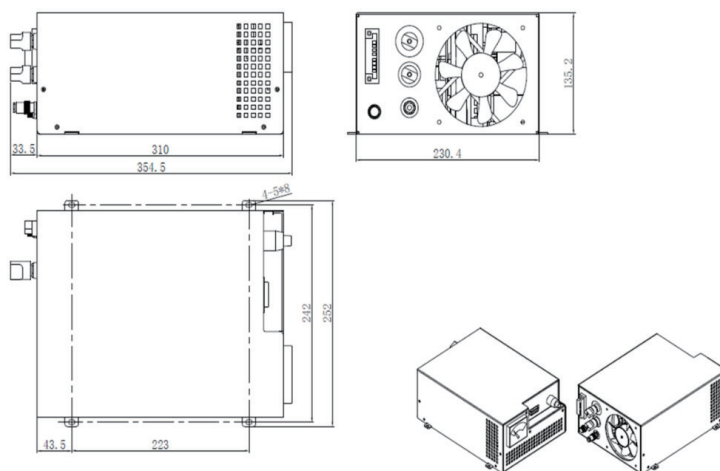
Power supply



parameters of the supportive power supply

Input voltage	220V/110V±10%AC, 50~60Hz
Maximum output power (W)	1000
Maximum output voltage (V)	1000
Load capacitance	200μF/1400V
Q-switch delay adjustment range (μs)	20~600
Pockels cell trigger signal (V)	-400
Dimension (mm)	334.5*230.4*135.2

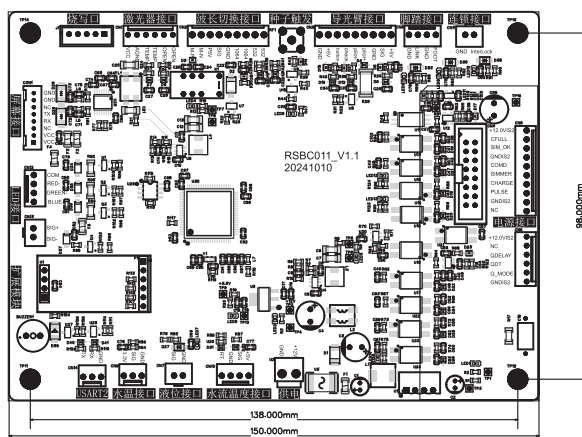
Mechanical Drawings (in mm)



Control screen



Mechanical Drawings (in mm)



Control board