

# MISFIT PHOTONICS

## Free-Space Laser Welding Head

**Applications: Copper Welding, Brass Welding, Aluminum Welding**

Optical Parameters	
Center Wavelength	455±10nm
Output Power	>800W
Spot size	2mm x 2mm
Focal length	200mm
Operating mode	CW or Modulation
Electrical Parameters	
Operating voltage	120V
Operating current	3.5A
Others	
Cooling mode	Water cooling
Operating temperature	15-30°C
Storage temperature	-40~85°C

