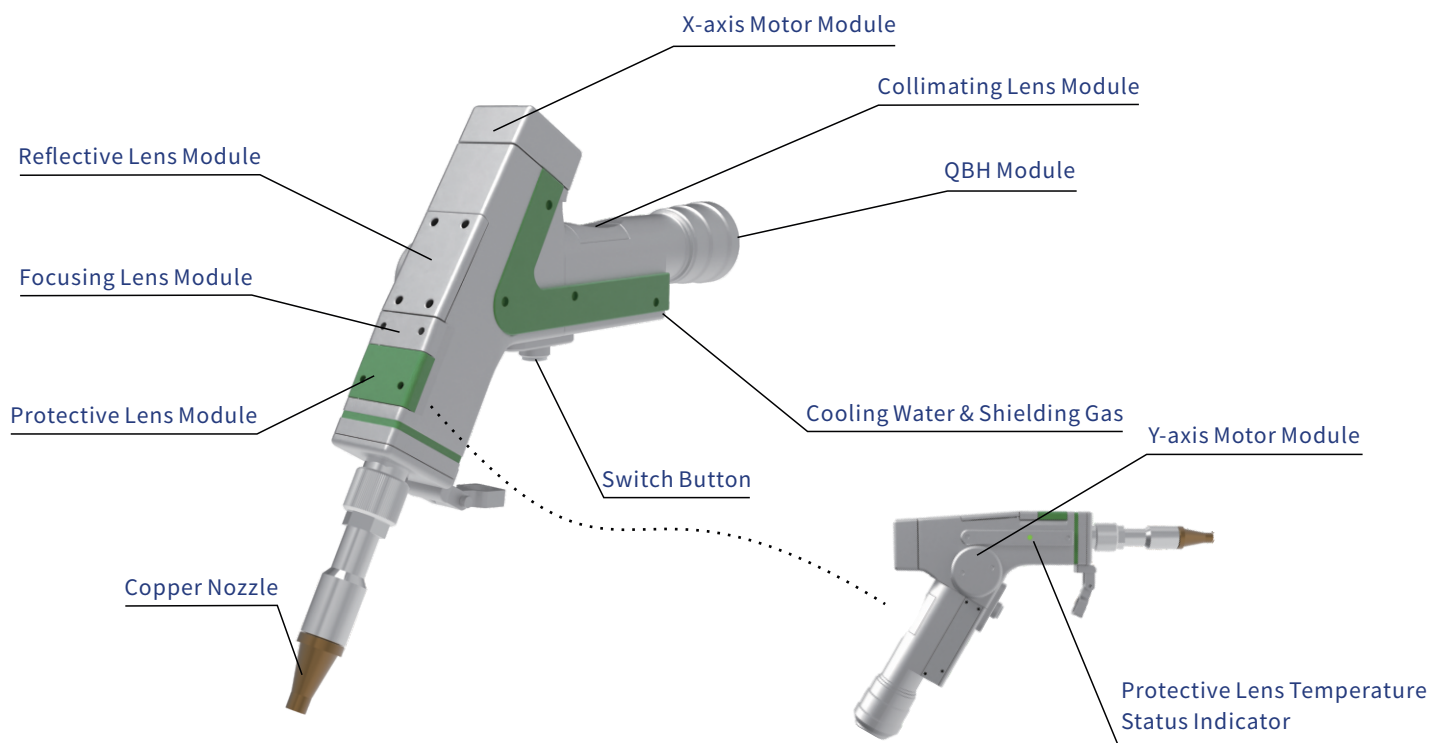


Dual-Axis Wobble Handheld Welding Head

SMART LASER WELDING HEAD



Name	Dual-Axis Wobble Handheld Welding Head			
Model	FWH30-DS10E-V4-T			
Fiber Interface	QBH			
Wavelength	1070 ± 20 nm			
Rated Power	≤ 3000 W			
Collimating Focal Length	40 mm			
Focusing Focal Length	150 mm			
Wobble Trajectory				
Wobble Pattern				
Wobble Size	φ20 mm	L20 mm × W5 mm	L20 mm	φ20 mm
Advanced Wobble Pattern				
Advanced Wobble Size	L20 mm × W5 mm	L20 mm × W20 mm	φ20 mm	L19 mm × W20 mm
Focus Adjustment Range	-10 mm ~ +10 mm			
Spot Size Adjustment Range	0-5 mm			
Shielding Gas Pressure	≤ 1 MPa			
Weight	1.0 kg			