

LA-15L02 Handheld Laser Welding Machine For Lithium Battery

- 1.The welding gun with built-in biaxial galvanometer device achieves precise positioning of tiny welding points and ensure welding quality and accuracy.
- 2.The high-speed swinging lenses guide the laser for welding. The welding speed is faster than the traditional method and improves production efficiency.
- 3.Realize multi-shape welding of hardware through program control.
- 4.It is suitable for welding and cutting various metal materials, such as stainless steel, tungsten steel, aluminum alloy, etc.

Features



Handheld double swing multifunctional welding gun



Functions



Welding lithium battery



Welding metal



Cutting metal



Cleaning metal

Lithium battery welding renderings



Weld aluminium sheet to aluminium electrode



Weld studs to aluminium electrode



Weld copper sheet to copper electrode



Weld Cu-Al composite sheet to aluminium electrode

Parameters

Model	LA-15L02	Supply voltage	AC 220V±10%	Output power	1500W/2000W/3000W (selectable)
Fibre length	8m(Customizable)	Laser wavelength	1070±10nm	Cooling system	Water cooling
Welding head weight	1.6kg	Size	97*54*79cm		