

LASERSTAR® BACKPACK LASER CLEANER+ENGRAVER

4101-M Series



★ HIGHLIGHTS

- ✓ Robust Industrial Backpack (21lbs. / < 9.6kg)
- ✓ Lithium Battery Offers Maximum Mobility
- ✓ Dual Galvo Wand with LED Red Pointers & Lights
- ✓ Wireless Operator Interface Laser Control Device
- ✓ 120 Watt Air Cooled MOPA Fiber Laser

Laser Cleaning is effective on a wide range of materials and industries:

- | | |
|------------------------------|-----------------------------------|
| ➤ Metals | ➤ Automotive Industry |
| ➤ Stone | ➤ Aerospace Industry |
| ➤ Glass | ➤ Marine Industry |
| ➤ Plastics | ➤ Oil and Gas Industry |
| ➤ Rubber | ➤ Plastic Injection Mold Industry |
| ➤ Wood | ➤ Electronics / PCB Industry |
| ➤ Ceramics | ➤ Tool, Die & Metal Fabrication |
| ➤ Carbon-Fiber Polymers | ➤ Medical Device Industry |
| ➤ Fiber Glass Polymers | ➤ Pharmaceutical Industry |
| ➤ Painted or Coated Surfaces | ➤ Food Processing Industry |
| ➤ Organic Materials | ➤ Nuclear Decontamination |



Laser cleaning is a versatile and effective technique for removing contaminants, coatings, or oxides from various materials. It is used across a wide range of industries due to its precision, efficiency, and minimal environmental impact.

- ✓ Rust, Corrosion, Paint and Coating Removal
- ✓ Surface Preparation for Welding or Bonding
- ✓ Plastic & Rubber Mold Cleaning
- ✓ Oil, Grease and Oxide Layer Removal
- ✓ Deburring and Surface Texturing & Finishing
- ✓ PCB Cleaning / Anilox Print Roll Cleaning
- ✓ Microbial Cleaning / Sterilization / Decontamination



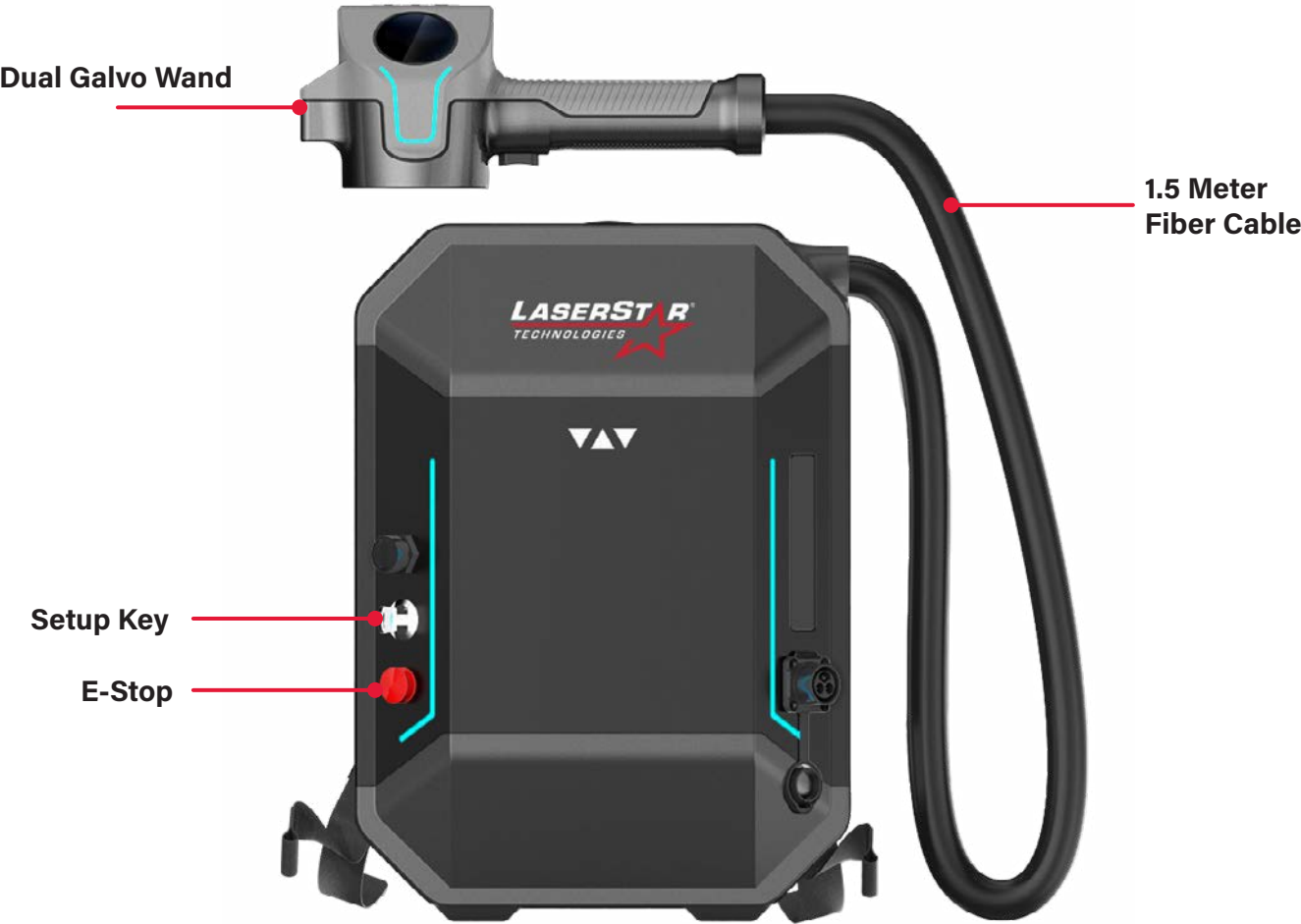
LASERSTAR ACADEMY™

Our education courses are designed to provide you with a solid foundation of fundamental laser skill sets to immediately gain a revenue impact with your new laser device.

LaserStarAcademy.com

Technical Specifications at www.LaserStar.net

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LASER WAVELENGTH	AVE. POWER	PULSE ENERGY	F-THETA LENS	SUPPLY CIRCUIT	BATTERY	OUTPUT FIBER LENGTH	WARRANTY
1080 nm	120 Watt	2 mj	254 FS	120-240 VAC, 1 Phase	Lithium Module	≥1.5 m	1 Year

For More Technical Details Scan Here and Select the Desired Model:



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