LeadMark

UVseries

UV laser marking machine



5W/10W
Average Output Power

- Super fine marking
- High-quality and reliable uv laser source
- Flexible installation, convenient adjustment of the installation position









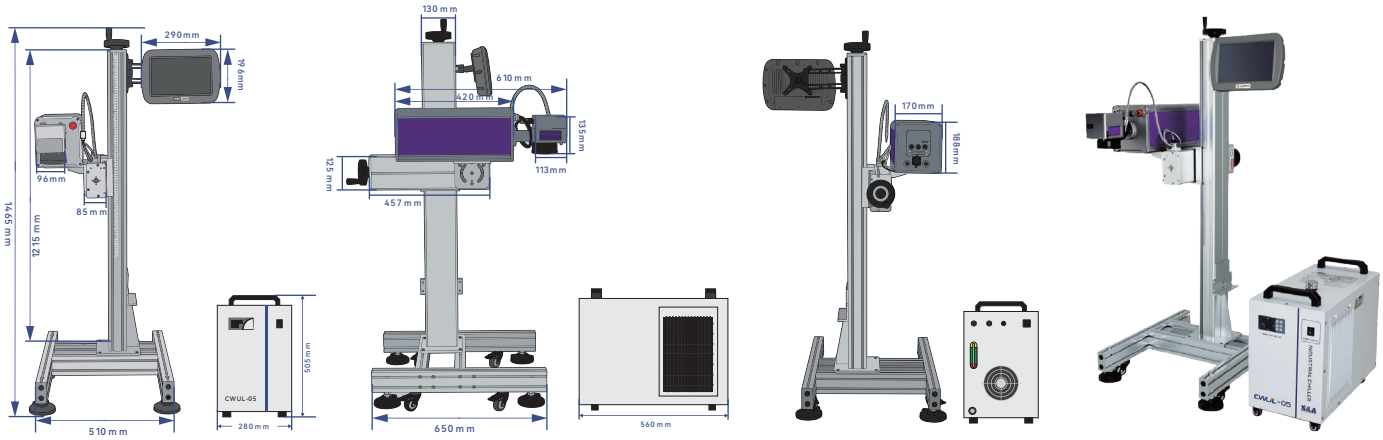
Mark Smart. Lead Anywhere.

Zhuhai Lead Mark Technology Co., Ltd.
www.leadmark.ltd

Specifications

Model		LM-V05U	LM-V10U
Laser Parameters	Output	5W	10W
	Beam Quality(M^2)	⩽1.2	
	Laser Wavelength	355 nm	
	Pulse Frequency	20-150 kHz	40-150 kHz
	Output power Stability	⩽3%	
	Working Life	About 20,000 working hours (estimated service life)	
Optical Characteristics	Marking Range	100~300mm (range optional)	
	Engraving Depth	⩽1mm(Depends on power and time)	
	Engraving Speed	⩽10000mm/s	
	Repeat accuracy	±0.002	
	Minimum Mark Line Width	0.1mm	
	Minimum Character Height	0.15mm	
Operating Environment	Cooling Way	Water cooling	
	Power Supply	500W / 220V / 50Hz (110V can be connected)	
	Temperature & Humidity	0~40°C, 30%-85% RH (air conditioner should be installed when used outside the range)	
	Oil Mist & Condensation	Not permitted	
Other Parameters	Operating system	Flying marking system	
	File format	The software supports text, QR code, barcode, serial number, graphics and other marking content	

Dimensions



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