

UV SERIES

QS		20W	30W	50W	60W
GM		100W			
MP	COLOR LASER	20W	30W		
EC	CO2 LASER/WOODEN/MDF	20W	30W		
UV	MIRROR /UV LASER	5W	10W		

EC-30 LiteMarker Pro 30W CO2 Laser Marking Engraver

with 8.3"X 8.3" Scan Area



Specification

Model	UV-5
Laser	5W JPT Seal 355-5 DPSS Laser
Laser Wavelength	355nm
Working Area	150*150mm
Laser Frequency	20-150kHz
Pulse width	<15ns@40 kHz
Max.Engraving Depth	0.5mm
MAX.Cutting Depth	0.5mm
Max.Marking Speed	10000mm/s
Positioning Speed	10 m/s with F=160 mm
Software	Ezcad2 lite(Support Lightburn)
Computer	Windows XP, Vista, 7, 8, or 10, 11/macOS
Supported image formats	.ai, .bmp, .dx, .dxf, .gif, .jpg, .plt, .png, .tga, .tif
Est. Laser Service Life	100,000hr
Warranty	1 Year for machine (6 months for laser)
Package Weight	45kg
Package Size	96*54*56kg
Ambient conditions	Operating temperature 0 to 40° C.
	Relative humidity max. 80 %.
	Non-condensing
Power requirements	100-240V AC, 50/60Hz, single-phase
Power consumption	Max. 470 W
Equipment protection	IP54 (Marking head), IP20 (Laser unit)