

Q8A Handheld Intelligent Laser Marking Machine

Image




Model Series		Q8A		
Model		Q8A-20	Q8A-30	Q8A-50
Parameters	Laser Model	19.5W	26.5W	50W
	Power	≤14		
	Beam Mass	27-60kHz		
	Laser Wavelength	1064±5		
	Output Power Stability	<3%		
Optical Properties	Marking Range	75mm		
	Depth of Engraving	≤1mm (Depends on power and time)		
	Engraving Speed	≤10000mm/s		
	Repeatability	±0.005		
	Minimum Marker Line Width	0.1mm		
	Minimum character height	0.15mm		
Operating Environment	Endurance	Lasts 6-8 hours under normal use		
	Cooling Methods	Built-in air-cooling		
	System Power Supply	500W/100-240V/50/60Hz		

Other Parameters	Operating System	Linux operation system	
	File Formats	The software supports marking contents such as text, patterns, 2D codes, bar codes, running numbers, graphics, etc. (standard USB input)	
	Packing Size	Case: 255X135X200mm Marking Head : 270X166X273mm	Control Case: 275x150x200mm
	Gross Weight	Machine 6kg, marking head 1.25kg	Machine 6.5kg, marking head 1.25kg