## **AILASER**



HL-1201 Portable Laser Marking Machine	
Laser	Fiber Laser Generator
Output power	20W, 30W
Marking range	70x70mm, 100x100mm (optional)
Deflector	High-precision two-dimensional scanning system
Laser wavelength	1064mm
Focusing lens	130mm
Marking speed	<7000mm/s
Main control	Integrated motherboard, 8" capacitive full-lamination screen
Operating system	Linux system
Marking line type	Dot matrix, vector all-in-one
Line width	0.03mm
Repeat positioning accuracy	0.01mm
Positioning method	Red light positioning, focusing
Number of lines of marking characters	Any line within the effective marking range
Printing speed	800 characters (related to material and printing content)
Fonts	Chinese, English, numeric, traditional Chinese and other standard fonts
File format	BMP, DXF, HPGLJPEG, PLT
Barcode	CODE39, CODE128, CODE126, QR
Power supply	110V/220VAC. Lithium Ion (216wh)
Power Consumption	145-250W
Operating Temperature	0 ~-40°
Weight	6~6.8KG