



MUF Series

UV Laser Marking Machine (5W/10W)



① Support serial port to add alarm light, ESTOP, etc.

② Exquisite marking, permanent markings on materials with minimal heat damage, ideal for sensitive materials like electronics or plastics.

③ Through Ethernet to transfer variable data and realize computer remote operation.

④ Supports to connect vision systems on production line.



Plastic



Rubber



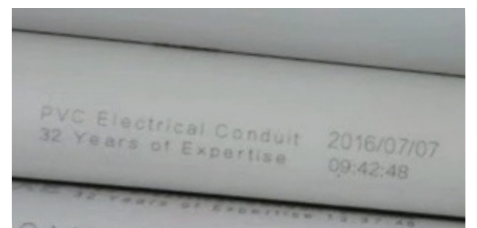
Ceramic



Automatic Parts



Glass



PVC Pipes

Parameters

Model	MUF5	MUF10
Laser	UV laser source	
Watt	≥ 5.5w	≥ 11w
Wavelength	355nm	
Marking Speed	≤ 12000mm/s	
Positioning System	Dual red light focusing indicator	
Cooling System	Water-cooled	
Power Supply	110V/220V, 50/60HZ 1200W	
Environment	External temperature: 0-45°C ; Humidity<95 ; Non-condensing	
Operation System	Linux	
Main Control	Touch screen control	
Marking Size	110*110mm(Optional:110~300mm)	
Language	Arabic, German, Greek, English, Spanish,Persian, French, Italian, Japanese, Korean, Portuguese, Russian, Thai, Turkish, Vietnamese, Chinese Simplified, Chinese Traditional, etc.(Supprot customization)	
Support	Contents:Text, Date, Logo, Graph, Barcode, OR Code, etc. Barcode:CODE39, CODE128, CODE126, UPC-A, UPC-E, EAN-13, EAN-8	
Marking Materials	Carton, ABS, PVC, Acrylic, HDPE, Glass, Rubber, Silicon, Epoxy resin, Architectural ceramics, etc.	
Industrial Application	Pharmaceutical packaging, Food packaging, Beverage packaging, Plastics, Textiles, Leather, Wood, Handicrafts, Communications, Watches, Glasses, Printing, Electronic components industry and other industries.	

Dimension & Accessories



Standard List			
			
① Bracket	② Touch screen	③ Laser host	④ Chiller
			
⑤ Cable	⑥ Photocell sensor	⑦ Encoder	⑧ Tool kit