

DESKTOP STATIC

UV LASER MARKER

Desktop UV Laser marker, can produce fine beam, making excellent marking performance, it is highly suitable for plastic material such as PE, HDPE, PET, PP, PVC, ABS etc., other plastic, as well as suitable for glass, acrylic, metal which surface with painting etc., other more materials, widely applicable for food, beverage, cosmetic, pharmacy, plastic pipes, furniture, building materials, led light, electronics, etc. various kinds of industries for placing high contrast permanent codes marking messages include series number, manufacturing date, expiry, batch, logo, characters, 2D code bar code, etc., other messages.



APPLICATION



DESKTOP STATIC UV LASER MARKER

Description	Desktop Static UV laser marker		
Model	UV-30S9 (3W)	UV-50S9 (5W)	UV-10WS9 (10W)
Laser Source brand	Ruifengheng S9 Laser source, adopting imported UV laser element		
Operating language	English		
Laser wave length	355nm		
Marking field	110*110mm		
Pulse width	Less than 16ns/30KHZ		
Laser source	Pulse UV solid laser source		
Output method	TEM00		
Focula diameter	1.6+/-0.2mm 1.8+/-0.2mm		
Repeat frequency	20KHZ-100KHZ		
Red focus	Double red focus		
Galvo head	2D galvo head, double red focus for focal length		
Valid focal length	160mm		
Machine weight	Approximate 160KG		
Cooling method	Water cooling		
Power supply	220V/50-60HZ, 1600W		
Software	EZCAD 2, support writing English & Arabic		
Board card	Original Beijing JCZ Board card , version : LMCV-4-FIBER-M		
Working materials	Plastic, glass materials		
Application	Applicable for LOGO, image, text, QR code, bar code, serial number, meassurement marking printng		
Machine packaging size and gross weight	150KG, 0.85CBM		

