

Viijet UV Laser Printers

Features of UV Laser Printers :

UV laser also known as cold laser; the diameter of focusing spot is smaller, and the marking effect is more refined, so all kinds of materials absorb UV lights well , and can work well for all kinds of metal materials and glass marking. The processing time of materials and laser with narrow pulse width is short, thus the thermal effect is little, and the marking result is better. Applicable industrial and materials:

Mainly used in the ultra-fine processing of high-end market, such as marking on high polymer material packing bottles of cosmetics, pharmaceuticals, food and others, the effect is nice, clear and lasting; marking on flexible PCB board, scribing; Blind hole processing; QR code marking on LCD liquid crystal glass, marking on glassware surface, marking on coated metal, plastic buttons, electronic components, gifts, communicating materials and so on. The marked graphics are clear and beautiful, it's stable and non-consumables.

Technical Parameters

Model No.	UV Laser Printers(3W)
Maximum Power	3W
Laser Wavelength	355nm
Marking Area	70mmx70mm/110mmx110mm
Marking Line Depth	0.5mm
Line Speed	7000mm/s
Minimum Line Width	0.001mm
Minimum Font Size	0.0015mm
Repeat Accuracy	±0.0001mm
Power Consumption	1.5KW
Electrical Requirements	220V/50HZ/12A



Conveyor Belt (Optional)



Industrial Application Diagram

