

紫外打标机

UV-MARKING MACHINE

采用355nm波长激光器, 适用包括塑料(ABS、PC、PVC、HIPS等)、皮革、金属、玻璃、液晶屏、薄片陶瓷、单晶硅片、IC晶粒、蓝宝石等材料的精密标记。

应用主要分布在3C、汽车、电气仪表、白色家电、集成电路、医疗器械、五金工具、食品、药品等标记, 金属或非金属镀层去除, 各类材料的划线, 盲槽处理, 新兴超薄金属箔片微孔制作等。

355nm laser can mark many materials, such as plastic (ABS, PC, PVC, HIPS, etc.), leather, metal, glass, LCD screen, thin ceramic, monocrystal silicon, IC grains, sapphire. Applications are mainly distributed in 3C, automobiles, electrical instruments, white goods, integrated circuits, medical devices, hardware tools, food, drugs and other marking, metal or non-metal coating removal, all kinds of materials marking, blind slot treatment, emerging ultra-thin metal foil microhole production.



VLS-UVLM-355-Power
(3W/5W/8W/10W/15W)

产品参数

Product parameters

项目 Parameter	规格 Value		
激光波长Wavelength	355nm		
激光功率 Power	3W@30kHz	5W@30kHz	15W@50kHz
脉冲频率 Repetition Rate	30-150kHz		50-300kHz
扫描速度 Scan Speed	≤7000mm/s		
标刻范围 Marking Range	50x50mm-175x175mm (可选 Choosability)		
冷却方式 Cooling Mode	水冷 Water cooling		
系统供电 Power Supply	220V 50HZ		
整机重量 Weight	200Kg±20Kg		

应用案例

Application Case

