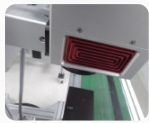




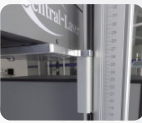
## Product detail advantages 产品细节展示



Hi-speed Scan Head  
高速扫描振镜



NMC Control System  
NMC-S2激光控制器



Lifting Shaft  
标尺升降台



Silent Fan  
直流静音风扇



Encoder  
高速编码器



Full Interface  
丰富接口



Rotary Support  
旋转支撑座



Forma Wheel  
进口福马轮

### Applicable Material 适用材质

**Fiber laser marking machine** is suitable for metal and part of non-metal materials: Nylon ABS, PVC, PES, iron, copper, aluminum, magnesium, coating materials, spray materials, epoxy resin etc.

**CO2 laser marking machine** is suitable for non-metal materials: wood, paper, leather, cloth, glass, acrylic etc.

光纤激光打标机适用：  
金属及部分非金属材料：尼龙、ABS、PVC、PES、铁、铜、铝、镁、金银、镀膜材料、喷涂材料、环氧树脂等

CO2激光打标机适用：  
非金属材料，竹木制品，纸张，布料皮革，有机玻璃，亚克力等

### Applicable Industries 应用范围

Applicable for high-speed packaging line marking, such as cable, food packaging, beverage packaging, medical packaging, gifts, jewelry, hardware tools, mobile components, auto parts etc..

应用于高速流水线包装标识。如线缆水管，食品包装，饮料包装，医药包装，工艺礼品，首饰，五金工具，移动通讯组件，汽车配件等。

## Product advantages 产品总体优势

### CONVENIENT 更方便

- ◆ Positioning and focus guide indicators to have accurate mark positioning and quality. 指示定位红光及快速焦距红光，打标质量精准，定位精度高；
- ◆ Fast import and export file through external USB port. 外置USB接口，快速加载与汇出文档；
- ◆ Support mark file editing during on-the-fly marking. 支持流水线不停止打标时，同时编辑打标档案；
- ◆ Module design, few components, easy to disassemble and move. 模块化设计，组件少，极大程度方便拆卸移动；



### ECONOMIC 最经济

- ◆ Optimized marking path algorithms to fulfill on-the-fly marking with lower laser power. 最佳打标路径演算法，使用较低激光功率，完成飞行打标需求；
- ◆ Optical path integrated design and precise tuning to ensuring the max. effective laser power. 精准一体化光路设计，精密调光，确保有效出光最大功率；
- ◆ AFan-cooled laser, low-power consumption, long life, maintenance-free. 全风冷激光源，低功耗，寿命长，免维护；



### PROFESSIONAL 最专业

- ◆ Physical DSP marking card to complete calculation in 1us and 10us real-time positioning, ensuring hi-speed on-the-fly marking without deformation. 使用实体DSP打标卡，1us运算完成，10us立即寻址，确保高速飞行打标不变形；
- ◆ Provide precise lens correction, higher 1D/2D code read rate, more accurate meter count and more precise on-the-fly spacing. 提供精密镜头校正，一/二维码读取率更高，计米更准，飞行打标间距更精确；
- ◆ Crossing point does not mark for text, effectively prevent heavy points problem. 支持文字图形交叉点不打标，有效防止重造问题；
- ◆ Memorize 16 trigger positions, easy to install photoelectric sensor, speed up the line speed, reduce the miss marking opportunity. 记忆16组打标触发位置，方便安装光电开关，加快流水线速度，降低漏打机会；

### SECURITY 最安全

- ◆ Shutter design, more safe, more reliable. 光栅设计，更安全，更可靠；
- ◆ Enhanced anti-EMI ability; stable work in a harsh environment. 强化抗电干扰能力，即使在恶劣环境下，也能稳定工作；
- ◆ Support electricity losing to store the last marking file for job recovery. 支持突然断电对最后打标档案存盘，方便快速恢复工作；

