

## 3D LARGE FIELD DYNAMICS FOCUSING SYSTEM

### 三维大幅面动态调焦系统

#### 产品特点

##### FEATURES



利用振镜电机和音圈电机的组合，实现三维曲面及大幅面的快速扫描。

The combination of galvanometer and voice coil motor realizes the fast scanning of 3D curved surface and large field.



系统集成度高，安装及使用简便。

Highly integration system and easy to integrate and operate.



与电脑通信采用TCP/IP通信协议，可实现1台电脑对多台系统的控制。

Connected with computer through TCP/IP communication protocol, multiple scanner systems can be controlled by single one controller computer simultaneously.



光路设计中考虑了不同幅面的激光聚焦效果，在工作范围内实现最小激光聚焦光斑，能量更为集中。

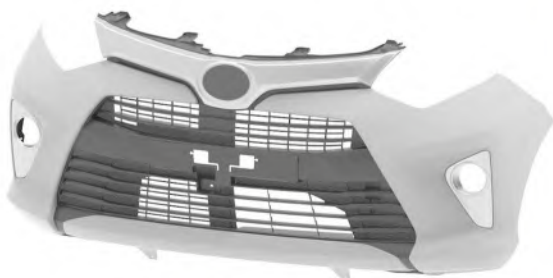
The optical path design considers the focusing effect under different formats to get the minimum laser spot within the working range with the energy more focused.

#### 行业应用

##### INDUSTRY APPLICATIONS

利用振镜电机和音圈电机的组合，实现三维曲面及大幅面的快速扫描，广泛用于较大幅面的激光精密标刻、激光浮雕、激光深雕、激光切割、激光焊接等高端加工领域。

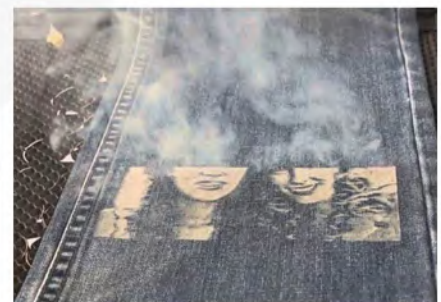
The combination of galvanometer and voice coil motor is used to realize the fast scanning of 3D curved surface and large field. It is widely used in large field laser precision marking, laser relief, laser deep engraving, laser cutting, laser welding and other high-end processing application.



汽车零部件打标  
Auto parts marking



激光模切  
Laser die cutting



大幅面激光加工  
Large format laser processing

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