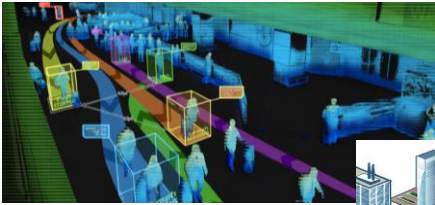
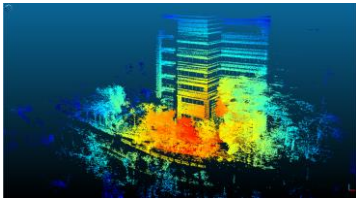
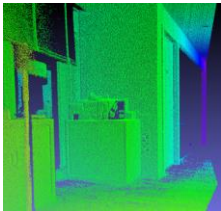
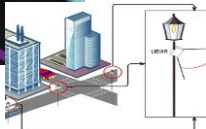


高精度中距激光雷达

High-precision Mid-range LiDAR

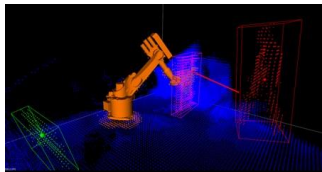
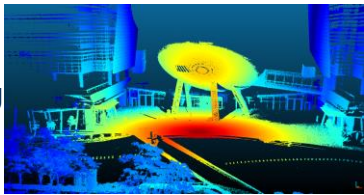


安防
Security & surveillance



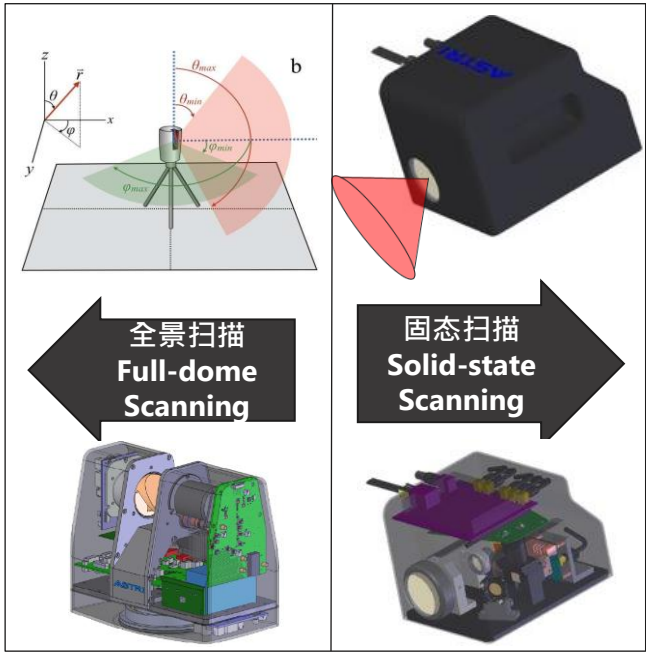
工业自动化
Industrial automation

室内/室外三维建筑测量
Indoor / outdoor mapping
Facility & construction
monitoring



技术优势 Technical Advantages

- 基于时间采样的波形数字化
- **Waveform digitizing based on time-to-digital sampling**
- 快速波形重构算法
- **Fast waveform reconstruction algorithm**



- 紧凑的高光效设计
- **High efficiency compact optical design**
- 多通道降噪算法
- **Multi-channel noise cancellation algorithm**
- 基于SoC的同步和数据处理
- **Synchronization & data processing based-on SoC**

系统规格 System Specifications

	全景扫描激光雷达 (Full Dome LiDAR)	固态激光雷达 (Solid State LiDAR)
工作距离 Working Distance	<100m	<50m
测量精度 Precision	≤4mm@10m	≤4mm@10m
点云速度 Point cloud Speed	500k/s	700k/s
视场 FOV	360° × 300°	80° × 60°