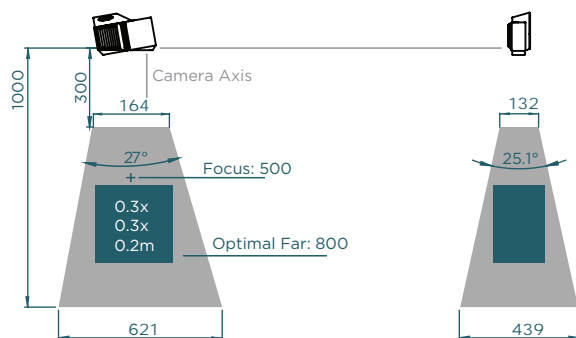


ZIVID ONE PLUS SMALL 参数表

	Small
Optimal Range (m) 最佳范围(m)	0.3 - 0.8
Maximum Range (m) 最大范围(m)	1.0
FOV (mm)视野范围(mm)	164x132 @0.3 m 621 x 439 @1.0 m
Spatial Resolution (mm)空间分辨率(mm)	0.12 @0.3 m 0.40 @1.0 m
Precision / z-noise (mm)重复性/z-噪声(mm)	0.03 @0.3 m <0.2 @1.0 m
Acquisition Rate 采集频率	13 Hz (full resolution 3D burst)
Output 输出	3D (XYZ) + Color (RGB) + Contrast (C)for each pixel.
Resolution 分辨率	HD (2.3 Mpixel) 1920 x1200
Imaging 图像形式	Color, 3D HDR, Reflection and noise filters
Simplicity 易用性	Factory-calibrated 3D camera, fast and intuitive GUI. Modern and high level API.
Software 软件	Zivid SDK (C++/C#/.NET) GeniCam/HALCON(RC)
OS 操作系统	Windows 7/8/10 Ubuntu 16.04 / Ubuntu 18.04
Physical Interface 物理接口	USB3.0 (5m /10 m /25 m options) 24 V DC
Dimensions and weight 尺寸和重量	226 x 165 x 86 mm 2kg
Environmental 工作环境	Shock: IEC 60068-2-27:2008 10-40°C IP65 级防护等级, 铝合金全封闭机身
Safety and EMC 安全和电磁兼容	CE / EN60950 / CB / FCC class A



Small

- 拍摄在桌子上、小托盘或者盒子里的目标物体
- 用来做拾取、检测、校验等工作

