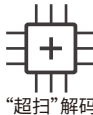




4108WP 嵌入式扫码器

Mini Embedded Imager Scanner



小巧紧凑的固定式扫码器,适用于具有空间限制的各类自助设备中,如快递柜、自助柜等

Small and compact fixed code scanner, suitable for all kinds of self-service equipment with space restrictions.



性能优势:

- 小巧紧凑且坚固耐用
- 防护等级: IP54, 适用于高强度的工作环境
- 大视角感光器, 识读范围广
- 支持运动识读, 最高可达2M/S, 扫描灵敏
- 多国语言条码信息直传

Performances:

- Small, compact and durable.
- Protection grade: IP54, suitable for high-strength working environment.
- Big vision sensor, large reading range.
- Support sports reading, up to 2M/S, sensitive scanning.
- Multi-languages direct transfer.

4108WP 技术规格书 / Technical specification

物理参数 / Physical Characteristics

尺寸/Dimensions:	70mm x 23mm x 50mm
重量/Weight:	50g
电压/Voltage:	5 VDC
电流/Current:	400mA(Operating)

识读参数 / Performance Characteristics

图像传感器/Image(Pixels):	640 p(H) x 480 p(V)
光源/Light Source:	照明/illumination: 617nm LED
视场角度/Field of View:	水平(H) $\geq 52^\circ$ 垂直(V) $\geq 41^\circ$
灵敏度/Roll/Pitch/Yaw:	倾斜/Pitch $\pm 65^\circ$ 旋转/Yaw 360° 偏转/Roll $\pm 60^\circ$
运动容差/Motion Tolerances:	最高2m/s / up to 2 meters per second
打印对比度/Print Contrast:	$\geq 25\%$
通讯接口/Interfaces Supported:	USB、RS232
识读码制 Decode Capability:	一维条码/1D: UPC, EAN, Code 128, Code 39, Code 93, Code 11, Matrix 2 of 5, Interleaved 2 of 5, Codabar, etc.
	二维条码/2D: QR Code, PDF417, Data Matrix, Maxicode, etc.

用户环境 / User Environment

工作温度/Operating Temperature:	0°C-50°C
存储温度/Storage Temperature:	-40°C-70°C
湿度/Humidity:	相对湿度0%-95%, 无凝结 / 0% to 95% relative humidity, non-condensing
抗震动/Shock Specifications:	可承受1.5m (5')的跌落 / Designed to withstand 1.5m (5') drops
环境光免疫/Ambient Light Immunity:	100.000 Lux.

典型码识读距离 / Decode Ranges

Code 39 (5 mil):	39mm-125mm
100% UPC-A (13 mil):	41mm-256mm
Code 39 (20 mil):	41mm-331mm
PDF417 (6.8 mil):	33mm-141mm
Data Matrix (10 mil):	32mm-140mm
QR Code (20 mil):	40mm-240mm
Resolution 1D Code 39:	4.7mil(0.119mm)
Resolution 2D Data Matrix:	7.8mil(0.198mm)

Performance may be impacted by bar code quality and environmental conditions

