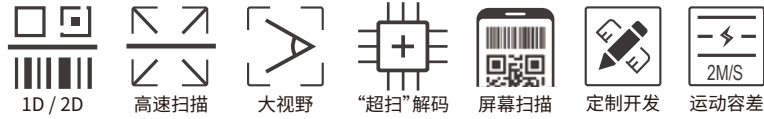


易集成  
Easy to Integrate



## 73IS HPS 嵌入式扫码平台

Desktop Barcode Scanner (Megapixel)



可扫描常见一维/二维码, 支持屏幕扫描, 如: 商品包装、吊牌、快递单、微信、支付宝等

Can scan 1D/2D barcodes, support screen codes, as : packaging, labels, express waybill, wechat, alipay, etc.



### 性能优势:

- 超大扫描窗口, 无需对焦, 自感应影像读取
- 大视角感光器, 识读范围广
- 支持运动识读, 最高可达6M/S, 扫描灵敏
- 支持无背光屏幕条码读取
- 多国语言条码信息直传

### Performances:

- Super large scanning window, no need to focus, self-induction image reading.
- Big vision sensor, large reading range.
- Support sports reading, up to 6M/S, sensitive scanning
- Support barcode reading without backlight
- Multi-languages direct transfer.

## 73IS HPS 技术规格书 / Technical specification

### 物理参数 / Physical Characteristics

尺寸/Dimensions:	96mm x 96mm x 56mm
重量/Weight:	460g
电压/Voltage:	5 VDC
电流/Current:	500mA(Operating)

### 识读参数 / Performance Characteristics

图像传感器/Image(Pixels):	1280 p(H) x 1080 p(V) / 640 p(H) x 480 p(V)
光源/Light Source:	照明/illumination: 650nm RED LED
视场角度/Field of View:	水平(H) $\geq 50^\circ$ 垂直(V) $\geq 35^\circ$
灵敏度/Roll/Pitch/Yaw:	倾斜/Pitch $\pm 65^\circ$ 旋转/Yaw $360^\circ$ 偏转/Roll $\pm 60^\circ$
运动容差/Motion Tolerances:	最高6m/s / up to 6 meters per second
打印对比度/Print Contrast:	$\geq 25\%$
通讯接口/Interfaces Supported:	USB、RS232
识读精度/Minimal Resolution:	$\geq 3.9\text{mil}$
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, MicroQR, PDF417, MicroPDF417, Data Matrix, Maxicode, Aztec, 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):	0mm-60mm
100% Upca (13 mil):	0mm-200mm

Performance may be impacted by bar code quality and environmental conditions.  
性能可能会受到条形码质量和环境条件的影响 注:以上参数如有变更,以最新资料为准。

