

ZD7100N

固定扫码器

Fixed Mount On Screen 2D Barcode Reader

嵌入式读码器
Embedded Code Reader



大视野
Large Field of View

应用场景：TMV 柜、电商自提柜、智能家居、智能家居、储物柜、ATM 自助柜、自助查询终端、排队叫号设备、证件制造商等。

- 物体自感应
- 内置 RS232 和 USB 接口
- 超大扫描窗口+超薄时尚设计
- 多国语言条码信息直传
- 大视角影像感光器
- 支持无背光屏幕条码读取
- Object Auto Sense.
- Build in RS232 and USB Interface.
- Omni Directional Reading for all 1D/2D Barcodes.
- Super Large Field of View.
- Can Read Barcode on Screen Even Without Backlight from Cellphone.
- Multiple Language Barcode Message Transfer.

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技术规格书 Technical Specification

尺寸 Dimensions:	65mm x 61.2mm x 28.7mm
重量 Weight:	33g
电压 Voltage:	3.3-5 VDC
工作电流 Working Current:	200mA
待机电流 Standby Current:	90mA
峰值电流 Peak Current:	300mA
传感器像素 Image (Pixels):	640 pixels (H)x 480 pixels (V)
光源 Light Source:	Illumination:6500K LED
视场角 Field of View:	72° (H) x 64° (V)
旋转倾斜偏转 Roll / Pitch / Yaw:	360°, ±65°, ±60°
打印对比度 Print Contrast:	20% minimum reflective difference
接口支持 Interfaces Supported:	USB, RS232
运动容差 Motion Tolerance s:	>2m/s
一维条码/1-D:	UPC, EAN, Code 128, Code 39, Code 93, Code 11, Matrix 2 of 5, Codabar Interleaved 2 of 5, Mis Plessey, GSI DataBar, China Postal, Korean Postal , etc
二维条码/2-D:	PDF417, MicroPDF417, Data Matrix, Maxicode, QR Code, MicroQR, Aztec Hanxin, etc.
条码精度 Minimum Resolution:	≥3.9 mil
User Environment	
工作温度 Operating Temperature:	-30°C to 70°C
存储温度 Storage Temperature:	-40°C to 70°C
湿度 Humidity:	0% to 95% relative humidity,non-condensing
抗震性 Shock Specifications:	Designed to withstand 1.5m(5') drops
环境光免疫 Ambient Light Immunity:	0-100,000 Lux.
Decode Ranges	
6.88 mil (PDF417)	0mm-50mm
10 mil (Data Matrix)	0mm-50mm
13 mil (UPCA)	5mm-110mm
20 mil (QR)	0mm-100mm
Performance may be impacted by bar code quality and environmental conditions	
RoHS COMPLIANT  CE   FCC	