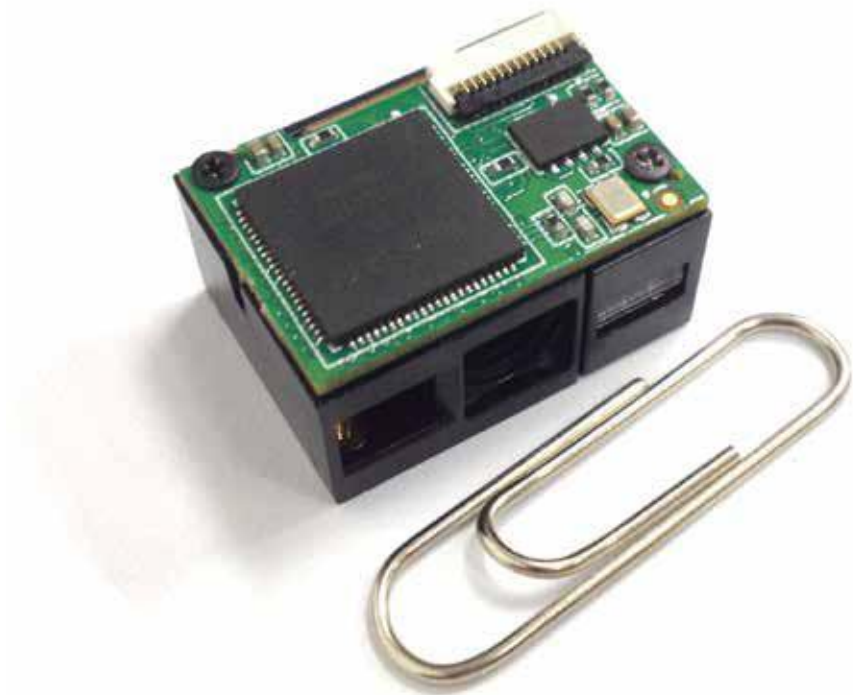


ZD2100N

扫码引擎

Scan Engine

小巧、灵活
Easy to Integrate



低功耗
Low Power Consumption

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- 多国语言条码信息直传
- 低功耗、性能强大
- 全面读取所有主流一维、二维码
- 快速读取手机屏幕条码

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- Multiple Language Barcode Message Transfer.
- Low Power Consumption, Strong Performance.
- Read all Mainstream 1D/2D Barcodes.
- Fast Mobile Phone Screen Barcode Reading.

ZD2100N

技术规格书 Technical Specification

尺寸 Dimensions:	21mm x 15mm x 12mm
重量 Weight:	3.5g
电压 Voltage :	3.3VDC
电流 Current :	5.8mA (Standby); 280mA(Operating); 45mA(Idle)
传感器像素 Image (Pixels):	640 pixels (H)x 480 pixels (V)
光源 Light Source:	Aiming: 617 nm LED; illumination: 6500K LED
视场角 Field of View:	40° (H) x 35° (V)
旋转倾斜偏转 Roll / Pitch / Yaw:	360°, ±65°, ±60°
打印对比度 Print Contrast:	25% minimum reflective difference
接口支持 Interfaces Supported:	USB, RS232
Motion Tolerances	
一维条码 1-D:	UPC, EAN, Code128, Code 39, Code 93, Code11, Matrix 2 of 5, Interleaved 2 of 5, Codabar, MSI Plessey, GS1 DataBar, China Postal, Korean Postal, etc.
二维条码 2-D:	PDF417, MicroPDF417, Data Matrix, Maxicode, QR Code, MicroQR, Aztec, Hanxin, etc.
User Environment	
工作温度 Operating Temperature:	0°C to 50°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:	100.000 Lux.
Decode Ranges	
5MIL	50mm-110mm
13MIL	40mm-300mm
Code 39 (17.8 mil)	40mm-250mm
1D Minimal Resolution	4mil
Performance may be impacted by bar code quality and environmental conditions	
	