

# SuperLead

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## 4100N

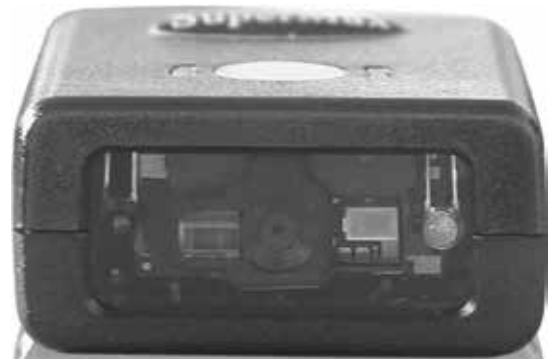
### 固定扫码器

### Fixed Mount On Screen 2D Barcode Reader



迷你尺寸提供强大性能  
Mini Portable Scanner with Strong Capability

集成灵活简单  
Easy to Integrate



- 物体自感应
- 尺寸小-集成容易
- 高速, 全方位的条码捕捉获取
- 全面读取所有主流一维、二维码
- Object auto sense
- Industrial leading scan platform
- High speed, Omni directional scanning
- Read all mainstream 1D/2D barcodes
- 多国语言条码信息直传
- 独特的精准瞄准
- 支持RS232接口和USB接口
- 读取纸张、移动电话及电脑显示器上的任何条码
- Multiple language barcode message transfer
- Miniature - easy to integrate
- Support RS232 and USB interface
- Read barcode off cell phone screens

**Physical Characteristics**

尺寸Dimensions:	70mm x 23mm x 50mm
重量Weight:	50g
电压Voltage\ 电流Current:	5 VDC +/-10% @ 400 mA

**Performance Characteristics**

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:	45° (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
运动容差Motion Tolerances	up to 25 in. (63.5 cm) per second

**Symbology Decode Capability**

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**

5 mil (Code 39)	50mm-110mm
13 mil (100%Upca)	40mm-300mm
1D Minimal Resolution	4mil

Performance may be impacted by bar code quality and environmental conditions

