



SUPERLEAD 5130-BLE

Cordless 2D Alrea Imager, Bluetooth technology

- 100m Long Distance Communication HD/SR
- Bluetooth wireless Technology
- Multiple language barcode message transfer
- Super large field of view
- Disinfectant ready, IP42 housing
- High speed, omnidirectional reading of 1D, 2D, Postal barcodes and OCR
- 100m working range at open space
- Battery replaceable
- Reads barcode reliably of cellphone screens
- Can work with Apple iOS, Android, Windows PC/Tablets





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Technical Specifications

Physical Characteristics	
Dimensions	180mm x 95mm x 70mm
Weight	212g
Voltage/Current	5 VDC +/-10% @500mA
Performance Characteristics	
Image (px)	640px x 480px (H x V)
Light Source	Aiming: 617nm LED - Illumination: 6500K LED
Field of View	45° x 35° (H x V)
Roll / Pitch / Yaw	360° / ±65° / ±60°
Battery volume	4.2v/2500mA
Charging time	5 - 6h
Working time	XXX
Wireless technology	Bluetooth 4.0
Operation distance	100m (open space)
Print contrast	25% minimum reflective difference
Interfaces supported	USB, RS232
Motion Tolerances	up to 25inch/63.5cm per second
Symbology Decode Capability	
1D	UPC, EAN, Code 128, Code 39, Code 11, Matrix 2 of 5, Interleaved 2 of 5, Codebar, MSI Plessey, GS1 DataBar, China Postal, Korean Postal, etc.
2D	PDF417, MicroPDF417, Data Matrix, Maxicode, QR Code, MicroQR, Aztech, Hanxin, etc.
User Environment	
Operating Temperature	0°C to 50°C
Storage Temperature	-40°C to 70°C
Humidity	0% to 95% relative humidity, non-condensing
Shock Specifications	Designed to withstand 1.5m (5') drops
Ambient Light Immunity	100.000 Lux
Decode Ranges	
5 mil (Code 39)	50mm - 110mm
13 mil (100% Upca)	30mm - 300mm
1D Minimal Resolution	4 mil

Performance may be impacted by barcode quality and environmental conditions.

