

SAVEO-EMB-RCCD Embedded OEM Scanner

The SAVEO-EMB-RCCD is an ultra compact, fixed mount embedded OEM scanner. Featuring durable aluminium housing, an ultra-long range CCD scan engine, adjustable mounting bracket and autosensing, the SAVEO-EMB-RCCD is ideally suited to production line, ATM, kiosk, POS and many other automatic scanning applications.

FEATURES

- ULTRA-LONG RANGE 1D CCD SCAN ENGINE
- WIRED USB CONNECTIVITY
- ANDROID / iOS / WIN / MAC
- ULTRA COMPACT DESIGN (60 X 54 X 30 mm)
- ADJUSTABLE MOUNTING BRACKET
- FAST AUTOSENSING CAPABILITY
- STRONG ALUMINIUM HOUSING



DESCRIPTION	P/N
1D CCD ultra-long range scan engine, USB Interface, Adjustable Bracket	SAVEO-EMB-RCCD

Specifications – SAVEO-EMB-RCCD

Performance characteristics	
Light source	610nm~640nm Red LED
Depth of field	UPCA (13mil): 50mm~620mm EAN13 (13mil): 50mm~610mm
Scan Rate	300 scans/sec
Sensor	CMOS (752x480 pixels)
Best resolution	4 mils
Print contrast	30%
Reading angle	Pitch $\pm 60^\circ$ @ 0° Roll and 0° Skew Roll $\pm 30^\circ$ @ Pitch and 0° Skew Skew $\pm 60^\circ$ @ Roll and 0° Pitch
Indicators	LED & Beeper
Interface	USB (Serial), USB (HID)
Auto-sensing	Up to 200 mm

Electrical characteristics	
Input voltage	5 VDC \pm 0.5 V
Current - operating	85 mA

Physical characteristics	
Dimensions	60 X 54 X 30 mm (L x W x H)
Weight	150 g +/- 5 g (No cable)

User Environment	
Operating temperature	0°C to 50°C
Storage temperature	-10°C to 60°C
Humidity	5% to 95% relative humidity, non-condensing
Ambient Light	100,000 Lux Max

Symbologies	
EAN-13, EAN-8, UPC-A, UPC-E, ISSN, ISBN, Codabar, Code 128, Code 93, ITF-6, ITF-14, Interleaved 2 of 5, Industrial 2 of 5, Matrix 2 of 5, GS1 Databar, Code 39, Code 11, MSI	