2d android barcode scanner read module, long distance barcode scanner

(OCBS-W230)

Parameters:

Aiming Light Source	617 nm LED
Lighting Light Source	625 nm LED
Scanning Angle	39° (H) x 25° (V)
Rotation Angle	0 - 360°
Elevation Angle	± 65°
Tilt Angle	± 60°
Print Contrast	Higher than 25%
1D	UPC/EAN, UPC/EAN with supplementals, BooklandEAN, ISSN, UCC Coupon Extended Code, Code128, GS1-128, ISBT 128, Code 39, Code 39 Full ASCII, Trioptic Code 39, Code 32, Code 93, Code11, Matrix 2 of 5, Interleaved 2 of 5, Discrete 2of 5, Codabar, MSI, Chinese 2 of 5, GS1 Data Barvariants, Korean 3 of 5, ISBT Concat
2D	PDF417, MicroPDF417, Composite Codes, TLC-39,Data Matrix, Maxicode, QR Code, MicroQR, Aztec
Interface	USB
Communication distance	Inside: 100m; Outside: 300m (Max)
Operating Temperature	-10 deg C - 45 deg C
Storage Temperature	-20 deg C - 65 deg C
Operating Humidity	5%-85%
Storage Humidity	5%-95%
Durability	Withstands multiple 1.8m drops to concrete
Input Power	DC 5V, 350mA
Lumination	Inside: 3.000 LUX max; Outside sunlight: 86000LUX max
EMC	EN50081, par1 standard
FCC	EN50082, par1 standard
IP Grade	IP42

DECODE RANGES			
Typical Performance*		Typical Working Ranges	
		HD Focus Range	
Bar Code Type	Symbol Density	Near	Far
Code 39	5.0 mil	5mm	90mm

100% UPCA	13.0 mil	8mm	200mm
Code 39	20.0 mil	8mm	250mm
PDF 417	6.8 mil	5mm	95mm
Data Matrix	10.0 mil	5mm	110mm
QR Code	20.0 mil	10mm	150mm
Resolution 1D Code 39	2.8 mil (0.071mm)		
Resolution 2D Data Matrix	4.8 mil (0.122mm)		
Material	ABS+PC		
Dimension	95x65x155mm		
Net Weight	160g		
Inner box dimension:	18.2X11.7X11.2cm		
Inner box weight:	374g		