

OD7100E

Features

- * High sensitive image sensor
- * Excellent read on barcode on phones,plastic,cards,paper
- * Support multi languages and all kinds of OS (windows xp,7,8,10,android,IOS,linux)



Performance	
Model No.	OD7100E
Scan mode	Automatic
Alarm mode	LED light alarm, Buzzer alarm
Scan rate	120 frames/sec,2500 scan/sec
Resolution	4 mil,640 pixels (H)x 480 pixels (V)
Scan depth of field	4mil(Code 39) 20~120mm
	13mil(UPC/EAN) 20~210mm
	15mil(PDF417) 20~180mm
	15mil(QR code) 30~130mm
Reading Angle	Horizontal ±58°, Vertical ±45°
Symbol contrast	>10%
Motion Tolerances:	>0.4m/s
Barcode type	Australian Post, Aztec, BPO, Canada Post, Codabar, Codablock, Code 11, Code 39, Code 93, Code 128/EAN128, DataMatrix, Dutch Post, EAN.UCC Composite, Interleaved 2 of 5, Japan Post, Matrix 2 of 5, MaxiCode, MicroPDF417, MSI Code, PDF417, Planet, Plessey Code, Postnet, QR code, RSS, Standard 2 of 5, Telepen, TLC 39, UPC/EAN.....
Electrical	
Voltage	DC 5V±5%
Operating Power	200mA (stand by);420mA (operation)
Interfaces	USB,RS232,USB COM
ESD (Electro static	10 KV
Environmental	
Operating temperature	-20°C ~ 60°C
Storage temperature	-30°C ~ 70°C
Humidity	5% to 95% (Non-condensing)
Light source	(Aimer) Red color LED; (Illumination) White color LED
Ambient Light/ Light intensity	100,000 Lux
Wavelength of light source	675nm±3nm Infrared LED
Drop resistance	Designed to withstand 1.2m drops
IP Rating	IP54
Physical	
Dimensions (LxWxH)	97mm *104 mm*145 mm
Weight	297.5g
Color	Black
Material	ABS + PC
USB cable length	Standard 1.6m,length of cable can be customized

