

DCS10-OCR Bar code & OCR code Scanner

Acquisition Performance	
Sensor	Image Type, CMOS Sensor
Acquisition Speed	1/60fps
Resolution	1280*800
View Window	67.5mm* 90mm
Dimension	110mm*85mm*92mm
Reading Performance	
Precision	≥4mil
Depth of Field	0 ~ 3cm (Paper code) 0 ~ 30cm (Phone code)
Scan Angle	Roll 360°, Pitch ± 55°, Skew ± 55°
Symbology	2D Code: QR Code, Data Matrix, PDF417, Aztec code, Han Xin Code, Dotcode, OCR, etc.
	1D Code: UPC-A, UPC-E, EAN-8, EAN-13, ISBN, Code 128, GS1 128, ISBT 128, Code 39, Code93, Code 11, Interleaved 2 of 5, Industrial 2 of 5, Matrix 25, Standard 25, Codabar, MSI/MSI PLESSEY, GS1 DataBar, etc.
OCR documents	18Bit(18*1)MRZ: People's Republic of China Resident Identity Card 30Bit(30*1)MRZ: Exit-Entry Permit for Traveling to and from Taiwan、 Exit-Entry Permit for Traveling to and from Hong Kong and Macao 72Bit(36*2)MRZ: TD2 Size Machine Readable Official Travel Documents(MROTDs)、 Format-B Machine Readable Visas(MRV-B)、 European ID cards 88Bit(44*2)MRZ: Machine Readable Official Passports(MRPs) and other TD3 Size MRTDs、 Format-A Machine Readable Visas(MRV-A)、 People's Republic of China Permit for Proceeding to Hong Kong and Macao、 People's Republic of China Entry and Exit Permit、 Pass for mainland residents to and from Taiwan)、 One time valid entry and exit permit)、 One time valid Mainland travel permit for Taiwan residents、 Residence permit for foreigners in the people's Republic of China 90Bit(30*3)MRZ: TD1 Size Machine Readable Official Travel Documents(MROTDs)、

	Mainland Travel Permit for Hong Kong and Macao Residents、 (Mainland travel permit for Taiwan residents)
Print Contrast	20% minimum reflectance
LED	
Illumination	White LED
Interface	
Socket	A USB Socket and RS232 Socket;
Scanning Mode	Command Mode/Sense Mode/Host Mode
Notification	Beeper
Cable (Optional)	2 meter USB cable、 2 meter RS232 cable、 customized
Environmental Parameter	
Operating Temperature	-30°C ~ 60°C
Storage Temperature	-30°C ~ 70°C
Humidity	5% ~ 95% RH (non-condensing)
Ambient Light	Max.100,000 Lux
Electrical Parameter	
Power	V / USB, < 230mA (Can be powered by POS)

Dimension Diagram

- 1、Referenced CAD image can be provided, tolerance: +0.2mm

