

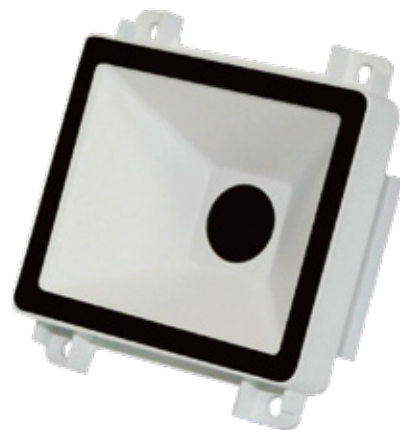
NBS-8202K

2D Scan Module

sewoo



- Large scan window exceeds same level products.
- Autonomous technology, low power consumption.
- Strong decoding ability for 1D&2D code on the screen.
- Excellent resolution with high speed sensing.
- Support secondary development for various interfaces.
- Fast reading bright/dim codes on the screen with inner light supplement



Model Number	NBS-8202K	Input Voltage	5 VDC±5%
Light Source	White light LED	Operating Current	108mA (Typical value) , 114mA (Max value)
CPU	32bit MIPS @1G Hz	Static Current	50mA
Image Sensor	CMOS	Indicator	Buzzer
Scan Mode	Sensing Scan	Support Interface	RS232,USB
Resolution	640 × 480 pix	Support Code	Support Alipay , Bill butler, Paper code, Mobile phone screen , PC screen, etc
Scan Speed	30fps	Temperature	-20℃-60℃(Operating)
Scan Precision	≥5mil	Operating Humidity	5% to 95% relative humidity, non-condensing
Scan Angle	Rotate 360° , Dip 65° , Elevation 60°	Storage Temperature	-40℃ - 70℃
View Angle	Horizontal 70° , Vertical 50°	Environment Light	0 - 5000Lux(fluorescent light) , 0 - 100,000Lux(day light)
Depth of Field	EAN13: 20mm~130mm @13MIL PCS90%	Material	ABS+PC
Dimension	LxWxH=65.1x61.6x33mm		
Decoding Capability	1D : UPC-A; UPC-E; EAN-8; EAN-13; Code39; Codabar; Code128; Interleaved 2 of 5; Industrial 2 of 5; Matrix 2 of 5; Code 93; UCC/EAN 128; Code 11; MSI; UK/Plessey; ISBN/ISSN; GS1 Databar Expanded; GS1 Databar; GS1 Databar Limited. 2D: QR code; PDF 417; Datamatrix		