

A **Nidec** Group Company
Sankyo

All for dreams

Stand-Alone ID Card Reader

Applications

ID Card
Drivers License

ISI221-0131

Features & Specifications

- ◆ Double Side Image Capture
- ◆ Contactless Card Read & Write
- ◆ ISO Mag Stripe decode
- ◆ OCR recognize DDL
- ◆ Barcode read DLL
- ◆ *ISED Certified:*
IC: 7863A-ISI2210131A
- ◆ *Imaging:*
600dpi / 300dpi resolution
RGB Full Color / Infrared / UV Images
- ◆ *Signal Interface:*
USB 2.0 High Speed
- ◆ *Power Supply:*
+24VDC External AC Adapter
- ◆ *Magnetic Stripe:*
ISO/IEC 7811 Track 1, 2 & 3
- ◆ *Contactless Card: (Option)*
ISO/IEC 14443 Type A & B
- ◆ *Barcode Read:*
Code 39/128 EAN 8/13 PDF417
- ◆ *OCR Recognition:*
OCR Font B
- ◆ *Dimensions:*
122mm(W) x 260(D) x 113mm(H)



**Ethernet Capable
for Thin Client
Applications**



ISO9001 & ISO14001 Certified

NIDEC SANKYO CORPORATION
www.nidec-sankyo.co.jp

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Image Sensor		600dpi contact type image sensor
Light Souse		Red, Green, Blue, Infrared & UV
Scanning Surface		Both sides (top & bottom)
Image	Top Side	300dpi IR & UV Grayscale 600dpi Full Color
	Bottom Side	300dpi IR & UV Grayscale 600dpi Full Color
Image Format		BMP
Medium	Length	85.5 – 85.9mm
	Width	54.0 – 54.2mm
	Thickness	0.50 – 0.84mm
Mag Stripe Card		ISO/IEC 7811 Track 1, 2 & 3
Contactless Card		ISO/IEC 14443 Type A & B
Interface		USB 2.0 High Speed
Operating System		Windows XP SP2 / Windows 7
DLL Option	Barcode	1D & 2D Barcode Read option
	OCR	OCT Font B recognize option
Power Supply		+24VDC external AC Adapter
Condition	Operation	+0 – 40°C, 30 – 85% RH
	Storage	-20 – 60°C, 10 – 90% RH

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