



Omni-Directional barcode scanner

Features

- * **Omni-Directional barcode scanner**
- * **Automatic scan with the speed of 2000 scan/ sec**
- * **Up to 230 mm in UPC/EAN, 100% barcode**
- * **6 direction scan field and 24 lines scan pattern**
- * **Strong housing design**
- * **Suitable for convenient store, supermarket use**



Scanners Specifications:

Model Name	OM7220A
Description	Omni-Directional barcode scanner
Scan Mode	Automatic

Performance Characteristics

⊖ Light source	650 nm Visible laser diode
⊖ Depth of field	Up to 230 mm @ UPC/EAN, PCS 90%
⊖ Scan pattern	6 Direction Scan Field, 24 Lines Scan Pattern
⊖ Scan speed	2000 Scan/sec
⊖ Best Resolution	1D (5mils) : Code 39
⊖ Light level	4800 LUX Max
⊖ Indicators	LED Light Alarm, Buzzer Alarm
⊖ Interface	USB & P/S 2 only
⊖ Symbolologies	EAN/UPC/JAN + Add-on, ISBN, ISSN, Code 128, EAN 128, Code 93, Code 39, Code 32, Coda bar, Interleaved 2 of 5, MSI-Plessey, GS1 Databar, GS1-Limited, GS1-expand

Electrical Characteristics

⊖ Input voltage	+ 5V DC
⊖ Current - operating	340mA

Physical Characteristics

⊖ Dimension	103.3 X 90.7 X 156.1 mm (W * D * H)
⊖ Weight	300 g +/- 5 g
⊖ Case material	ABS

User Environment

⊖ Temperature-operation	0° to 40°
⊖ Temperature-storage	-20° to 60°
⊖ Humidity	20% to 95% RH(Non-Condensing)

Decode Zone (TEST Card PCS 90%)

⊖ 5 mils Code 39	60 ~ 90 mm
⊖ 6 mils Code 39	60 ~ 100 mm
⊖ 10 mils EAN	60 ~ 200 mm
⊖ 13 mils EAN	60 ~ 220 mm