

Specifications IT-3200 Series	
Reading distance	1 cm to 46 cm on 13 mil (100% UPC)
Reading width	on 15 mil code 11 cm wide at 9 cm
Resolution	4 mil at 10cm distance
Pitch Angle	+/- 55°
Skew Angle	+/- 55°
illumination	630nm Visible Red LED
Sensor	2048 Element Linear Imager
Scan rate	up to 400 scans/sec
Ambient illumination	0 - 70,000 Lux
Mechanical Shock	Operational after 25 drops from 1.2 m to concrete
Interfaces	PS2 Keyboard Wedge
	RS-232 (May require external power supply)
	USB
	Many other common interfaces
Symbologies support	GS1 Databar, Codabar, CODE 3 of 9 including PARAF, Interleaved 2 of 5, Straight 2 of 5 Industrial, Matrix 2 of 5, Code 11, Code 93, Code 128, UPC, EAN/JAN, China Postal code. 2005 Sunrise/GTIN Compliant
Operation Mode	Manual, Presentation Mode or Auto Trigger.
ESD Protection	Exceeds CE EN55024
MTBF	per MIL-HDBK-217F Ground Benign exceeds 85,000 hours
Operating Temperature	0° to 50°C
Humidity	0 to 95% non-condensing
Warranty	2 Year Factory Warranty (not on cable, conditions apply)