

TSK-2000M



PERFORMANCE

CPU:	8 Bit
DOF:	40~280mm
Readable angle:	Forward: 65 \pm AE, Backward: 65 \pm AE
Scan rate:	200 Scans per Second
Resolution:	4mil (0.1mm)
Photo Sensor:	3648 Pixel Linear CCD
Illumination:	660nm Visible Red LEDs
Field Width:	120mm (15mil)
Depth of field:	40~280mm
Symbologies:	UPC/EAN/JAN, Code39, Interleaved 2 of 5 Standard 2 of 5, Matrix 2 of 5, Industrial 2 of 5, Codabar, Code128, MSI, Plessey, Code93, Code 3 of 5 (Korean Postage)
Interface:	USB, IBM PC XT/AT/PS2 Keyboard wedge, Standard RS-232C, TTL serial, Wand emulation

MECHANICAL

Dimensions:	95mm X 70mm X 30mm
Weight:	200g
Cable:	2m Straight Fixed to Scanner
Body Material:	Steel

ELECTRICAL

Power Supply:	5VDC \pm 3/4 5%
Current Active:	100mA

DURABILITY

Trigger Switch:	1 million Actuations
Cable:	100,000 Bending at 90 degree with 500g weight
Shock Resistance:	1 meter drop onto Concrete Surface

ENVIRONMENTAL

Temperature:	Operating : 0 ~ 50 \pm AE \pm C, Storage : -10 ~ 60 \pm AE \pm C
Humidity:	Operating : 10% ~ 80%, Storage : 10% ~ 95%
Mechanical Shock:	Functional after 1.5m (5ft) drops
ESD Protection:	Functional after 15kV discharge