

# TSK-2000 Plus (Long Range CCD)



## PERFORMANCE

**CPU :** 32Bit  
**Scan rate :** 300 Scans per Second  
**Resolution :** 4 mil (0.1mm)  
**Photo Sensor :** 3648 Pixel Linear CCD  
**Illumination :** 660nm Visible Red LEDs  
**Field Width :** 120mm (15mil)  
**Depth of field :** 0mm~450mm  
**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 GS1 DATABAR (Korean Postage)

Standard RS-232C, Keyboard

## MECHANICAL

**Dimensions :** 175mm X 83mm X 96mm  
**Weight :** 160g  
**Body Material :** ABS Plastic

## ELECTRICAL

**Power Supply :** 5VDC  $\pm$  10%  
**Power Consumption :** 28mA ~ 120mA

## DURABILITY

**Trigger Switch :** 1 million Actuations  
**Cable :** 100,000 Bending at 90 degree with 500g weight, 1.8m  
**Shock Resistance :** 1 meter drop onto Concrete Surface

## ENVIRONMENTAL

**Temperature :** Operating : -3 ~ 50°C, Storage : -10 ~ 60°C  
**Humidity :** Operating : 10% ~ 80%, Storage : 10% ~ 95%  
**Mechanical Shock :** Functional after 1.5m (5ft) drops  
**ESD Protection :** Functional after 15kV discharge



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