

TSK-1500 (CCD Wireless)



- **PERFORMANCE**

CPU : 32Bit
Scan rate : 125 Scans per Second
Resolution : 4 mil (0.1mm)
Photo Sensor : 2160 Pixel Linear CCD
Illumination : 660nm Visible Red LEDS
Field Width : 76mm
Depth of field : 0~30mm
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-HID

- **Wireless**

Carrier Frequency : 2.4GHz RF Transceiver
Modulation Method : GFSK, 1Mbps
Hopping : 1600 hops/sec, 1MHz channel space
Receiving Signal Range : -84 to -20dbm
Receiver IF Frequency : 1.5MHz center frequency
Radio Range : 30M open air

- **MECHANICAL**

Dimensions : 75mm X 51mm X 170mm
Weight : 120g
Body Material : ABS Plastic

- **ELECTRICAL**

Power Supply : 5VDC \pm 5%
Power Consumption : stand by 70mA Max 1000mA
Battery Life : 10 Hour continues reading

- **DURABILITY**

Trigger Switch : 1 million Actuations
Shock Resistance : 1 meter drop onto Concrete Surface

- **ENVIRONMENTAL**

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