

## TSK-5000



### OPTICAL

<b>CPU :</b>	32 Bit RISC, DSP 600MHz
<b>Image Sensor :</b>	752 * 480 CMOS
<b>Target Distance :</b>	4 ~ 30 Cm from the camera face
<b>Viewing Angle Horizontal :</b>	45°, Vertical 45°
<b>Symbologies :</b>	2D:PDF417, QR Code, DataMatrix etc. Hot code 1D:Code128,EAN-13 ,EAN-8 ,Code39,UPC-A ,UPC-E, Codabar, China post 25 , Interleaved 2 of 5, ISBN/ISSN , Code 93 etc.
<b>Interface :</b>	RS-232C, USB, Keyboard Wedge

### MECHANICAL

<b>Dimensions :</b>	80mm X 96mm X 174mm
<b>Weight :</b>	200g
<b>Cable Length :</b>	RS232C: 1.8M(6 ft), USB: 2M(6.6 ft), Keyboard Wedge : RS232C cable with converter(+25Cm)
<b>Body Material :</b>	ABS Plastic

### ELECTRICAL

<b>Power Supply :</b>	+4.75 to 5.25V, Typical 180mA, Peak 400mA
<b>Standby Current :</b>	500mA 5 VDC

### DURABILITY

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

### ENVIRONMENTAL

<b>Temperature :</b>	Operating : 0 ~ 50°C, Storage : -20 ~ 65°C
<b>Humidity :</b>	Operating : 10% ~ 80%, Storage : 0% ~ 95%
<b>Certification :</b>	FCC Class B & CE