

## TSK-110(K/W), 120(RS-232), 130(USB)



### Optical

**Light source :** RED LED 660nm  
**Resolution :** 4mil (0.1mm)  
**Depth of field :** 0~2mm  
**Scan speed :** 50~100mm/sec  
**Scan angle :** 45 °~ 85 °

### Functional

**Symbologies :** UPC/EAN Code39 Code128 Code93 Codabar Interleaved 2 of 5, standard 2 of 5, matrix2 of 5 industrial 2of5 China postage Code32 ETC  
**Interface :** Keyboard Wedge, RS-232C, USB

### Electrical

**Power supply :** 5V INPUT  
**Power consumption :** Active : 70mA

### Mechanical

**Dimension :** TTL : 13mm X 140mm DECODER : 15mm X 26mm X 65mm  
**Weight :** 45g  
**Cable :** 100g  
**Body material :** STAINLESS STEEL TIP : Sapphire DECODER : ABS

### Durability

**Cable :** 100,000 Bending at 90 degree with 500g weigh  
**Shock resistance :** 1 meter drop onto concrete surface

### Environmental

**Temperature :** Operating : 0°C ~ 50°C  
**Storage :** -10°C ~ 60°C  
**Humidity :** Operating : 10% ~ 80%  
**Storage :** 10% ~ 95%

### Ambient light

**White light :** 3000 lux  
**Fluorescent light :** 3000 lux