

TSK-5500Plus (2D Wireless)



- **PERFORMANCE**

CPU : 32Bit
Image Sensor : 752 * 480 CMOS
Target Distance : 4 ~ 30 Cm from the camera face
Viewing Angle Horizontal : 45°, Vertical 45°
Symbologies : 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.
Interface : Standard RS-232C, USB, Keyboard Wedge, SERIAL USB
Data storage Memory : 32 Kbyte (ex. UPC/EAN 2300 events)

- **BLUETOOTH CLASS1**

Carrier Frequency : 2400MHz to 2483.5MHz
Modulation Method : GFSK,1Mbps, 0.5BT Gaussian
Transmission Power : Class 1(max 20dbm)
Hopping : 1600 hops/sec, 1MHz channel space
Receiving Signal Range : -84 to -20dbm
Receiver IF Frequency : 1.5MHz center frequency
Compliant : Bluetooth Specification v1.1z
Radio Range : 50m open air

- **MECHANICAL**

Dimensions : 80mm X 96mm X 184mm
Weight : 340g
Body Material : ABS Plastic

- **ELECTRICAL**

Power Supply : AA X 2 (2.4 Voltage) Ni-MH 2700mA
Power Consumption : Normal 70mA Max 500mA(CCD)/ 150mA(Laser) Power down 420uA
Battery Life : **Up to 50,000 Scans**

- **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% ~ 80%, Storage : 10% ~ 95%
Mechanical Shock : Functional after 1.5m (5ft) drops
ESD Protection : Functional after 15kV discharge