TSK-6000 2D
(Scanner for Smart Phone)

- **Specification**
  - CPU: 32Bit
  - Memory: Flash 256Kbyte (up to 1Mbyte optional), SRA4 48Kbyte (up to 96Kbyte optional)
  - Display: 1.3", OLED 128 x 96
  - LED: 3 LED, Scan(Blue), Bluetooth(Green), Power(Red/Green), Vibration, Beep
  - Scan Speed: 120 Scans/Sec
  - Scan Field: 5 mil (1.25mm)
  - Scanner: Visible LED Diode 625nm ± 10nm
  - Scan Mode: CMOS (752 x 480)
  - Scan Length: ±55°
  - Scan Width: 100mm (15mil)
  - Scan Range: 30-300mm
  - Barcode: 2D PDF417, QR Code, DataMatrix etc., GS1, 1D Code 12, EAN-13, EAN-8, Code 39, UPC-A, UPC-E, Codabar, China post 25, Interleaved 2 of 5, ISSN/ISSN, Code 93 etc., GS1.
  - Data Storage: 120 Kbyte (ex, UPC/EAN 5,600 events), Option 1Mbyte (50,000 events)
  - Interface: BLUETOOTH "HID" / "SPP"
  - Bluetooth Spec(Bluetooth 2.1 EDR)
    - Frequency: 2400MHz to 2483.5MHz
    - Bluetooth Class: Class 1(max 20dBm)
    - Bluetooth Ver: Bluetooth Specification v2.1 EDR

- **Dimensions**
  - Size: 45mm X 110mm X 30mm
  - Weight: 90g
  - Material: ABS Plastic
  - Operation: 3 Scan buttons (Left-Right side and center) up and down, Reset

- **Power**
  - Battery: 3.7V 1,000mAh Ni-pol
  - Battery: Normal 70mA 300Max
  - Operating: Clock Battery
  - Battery: Power down 420uA
  - Battery: 3V, 5.4mAh
  - Battery: Up to 10,000 Scans

- **Environment**
  - Environment: 1 million Actuations
  - Environment: 1.5 meter drop onto Concrete Surface

- **Temperature**
  - Operating: 0 ~ 50°C
  - Storage: -10 ~ 60°C
  - Operating: 10% ~ 80%
  - Storage: 10% ~ 95%
  - Water Resistance: IP54
  - Voltage: 12V

- **Certification**
  - ESD: 15kV