

High performance 2D scanning with added Bluetooth functionalities



The new THIR 6000 Bluetooth has the same powerful performance as our THIR 6000. It comes in a IP64 housing with audible sound and vibration feedback for noisy industrial environments. Together with the wireless freedom this new THIR 6000 will be very suitable for many applications in retail and industry.

Mechanical Characteristics

Dimensions	150 mm (h)X 60 mm (w) X 98 mm (d)
Weight	175g / 6 oz. (With out battery)

Performance

Optical Resolution	1280X1024 (Color)
Minimum Barcode	0.125mm(1D)/0.19 mm (2D)
Field of view	27 degrees(Vertical) 34 degrees (horizontal)
Pitch angle	+/- 35 degrees
Skew angle	+/- 35 degrees
Tilt	+/- 180 degrees
Print contrast	15% Min
Ambient light	0- 10,000 Lux
Light Source	High Power LEDs

Electrical Characteristics

Input Voltage	5V+/-5% at 300mA (RS232)
Supported Interface	RS232 and USB dongle , Cradle USB
Operating Temperature	0 - 40 degree C
Humidity	35 - 85% RH (non-condensing)
Drop Specification	Multiple drops from 1.5 feet to concrete

Decode Support

Decode Capability	JAN/EAN/UPC, Code39 , I 20 of 5 Code93 , Code128, QR Code , PDF 417 , Micro PDF , Data matrix, Maxicode
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Option

TBC-6000W



TMA-6000U



- **1.3 Mega Pixel Color 2D Imager**
- **Bluetooth radio range ~100 M**
- **IP64 housing and versatile cradle and Charger**
- **Long Life Battery Pack**
- **Open Bluetooth class 2**
- **Industry Leading Field Of View and Depth of View**
- **Read all traditional 1D Barcodes, 2D codes and Postal Codes**
- **Audible sound and vibration feedback**

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