

HOP-E6000 Platform Barcode Reader



Physical Characteristics

Dimensions: 140.20mm x 84mm x 90.10mm

Weight: 249g

Voltage: 5V

Starting Current: 315mA

Stand-by Current: 235mA

Work Current: 320mA

Performance Characteristics

Image (Pixels): CMOS 640 pixels (H) x 480 pixels (V)

Light Source: (Aimer) Blue color LED; (Illumination) Red color LED

Field of View: 39°(H) X29°(V)

Roll / Pitch / Yaw: 360°, ±65°, ±65°

Print Contrast: 20% minimum reflective difference

Interfaces Supported: USB

Resolution: ≥4mil

Symbology Decode Capability

1D: Codabar、Code 39、Code 32 Pharmaceutical (PARAF)、Interleaved 2 of 5、NEC 2 of 5、Code 93、Straight、2 of 5 Industrial、Straight 2 of 5 IATA、Matrix 2 of 5、Code 11、Code 128、GS1-128、UPC-A、UPC-E、EAN/JAN-8、EAN/JAN-13、MSI、GS1 DataBar Omnidirectional、GS1 DataBar Limited、GS1 DataBar、Expanded、China Post(Hong Kong 2 of 5)、Korea Post.

2D: DOT Code、Codeblock A、Codeblock F、PDF417、Micro PDF417、GS1 Composite Codes、QR Code、Data Matrix、MaxiCode、Aztec、HANXIN.

Default Open Code: Codabar、Code39、Interleaved2of5、NEC2of5、Code93、Code128、GS1-128、UPC-A、UPC-E0、EAN/JAN-13、EAN/JAN-8、GS1-DataBar、PDF417、QR、DM、Aztec

User Environment

Operating Temperature: -20°C to 60°C

Storage Temperature: -30°C to 70°C

Humidity: 5% to 95% relative humidity, non-condensing

Shock Specifications: Designed to withstand 1.2m(5') drops

Ambient Light Immunity: 0-100,000 Lux.

Decode Ranges

Code39(5mil): 0-7cm

Code39(13mil): 0-17cm

QR(20mil): 0-11cm

QR 3*3: 1-30cm

Performance may be impacted by bar code quality and environmental conditions