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ZIPSCAN

by: **ice**

IS-6220



Features

New decoding chip for interpreting various 1D and 2D barcodes

Plug and play, easy to setup and quickly match

Rugged design and durable cable

Craftmanship design, long-term holding without fatigue



www.icetecintl.com

Technical Specifications

Specification

Performance Parameters

| | |
|------------------------|--|
| Light Sources: | (Aimer) Green LED, (Illumination)White color LED |
| Supported Symbologies: | 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 Pos. 2D: Codeblock A, Codeblock F, PDF417, Micro PDF417, GS1 Composite Codes, QR Code, Data Matrix, MaxiCode, Aztec, HANXIN. |
| Image (Pixels): | 640pixels (H) x 480 pixels (V) |
| Field of View: | 39°(Horizontal), 29°(Vertical) |
| Print Contrast: | 20% minimum reflective difference |
| Motion Tolerances: | > 1m/s |
| Scan Angle: | Yaw±65°, Rotation 360°, Pitch±65° |
| Depth of scan field: | Code39(5mil): 7-16cm, Code39(13mil): 7-32cm QR code (15mil): 3-18cm, Code128(20mil): 6-35cm |
| Error Rate: | 1/5million |
| Interface: | USB, USB-COM,RS232 |

Physical Parameters

| | |
|---------------|-----------------------|
| Dimensions: | 83.5mm*65.7mm*174.8mm |
| Material: | ABS+PC |
| Cable Length: | 2M |

Environmental Parameters

| | |
|------------------------|----------------------------|
| Operating Temperature: | -20°C~60°C |
| Storage Temperature: | -30°C~70°C |
| Relative Humidity: | 5% ~95% RH(Non-condensing) |
| Ambient lighting: | 0~100000LUX |

Electronic Parameters

| | |
|--------------------|---------|
| Working Voltage: | DC5V±5% |
| Operating Current: | 300mA |
| Standby Current: | 35mA |

