

## Cheapest 2D USB barcode scanner for supermarket

**FEATURE:**

High performance imaging technology;

Omni-directional scanning, easy to scan;

High compatibility for all major 1D and 2D symbols;

Can read the barcode on the screen and color barcode;

5mil excellent scanning accuracy(Can be customized as required) ;

Multispecial function setting supported;

Multi interfaces optional;

| <b>Performance Characteristics</b> |   |
|------------------------------------|---|
| Resolution                         | 640 * 480, 256 gray levels  |
| Light Source                       | LED(630 nm ± 10 nm)   |
| Illumination                       | 0 ~ 100,000 LUX   |
| Scan angle                         | Standard distance SR: horizontal: 45 °; Vertical: 30 °  |
| Scanning Speed                     | 25 cm/sec   |
| Symbology                          | 2D<br>DataMatrix, Matrix 2 of 5, MaxiCode, MicroPDF417, MSI Code, PDF417, QR code, Standard 2 of 5, Telepen, TLC 39, etc.   |
|                                    | 1D<br>Australian Post, Aztec, BPO, Canada Post, Codabar, Codablock, Code 11, Code 39, Code 93, Code 128/EAN128, Dutch Post, EAN.UCC Composite, Interleaved 2 of 5, Japan Post, Planet, Plessey Code, Postnet, RSS, UPC/EAN,etc. |
| Precision                          | ≥ 5mil Can be customized as required  |
| Roll                               | 360°  |
| Pitch                              | 65°   |
| Skew                               | 75°   |
| <b>Physical Characteristics</b>    |   |
| Interface                          | RS232 / USB (Virtual port, only support MS and Mac operating systems)   |
| Voltage                            | DC 5 V ± 5%   |
| Current                            | 300 mA (working) 40mA (idle)  |
| Cable                              | 1.5m  |
| Weight                             | 150 g   |
| Dimensions                         | 170 mm x 100 mm x 75 mm   |
| <b>User Environment</b>            |   |
| Operate Temperature                | -20°C to 60°C (-4°F to 144°F)   |
| Storage Temperature                | -30°C to 70°C (-22°F to 158°F)  |
| Humidity                           | 5% - 95%(non-condensing)  |
| Shock                              | Drop from 120 cm to concrete floor  |