



★ XB-8600

## Specification

### Performance Parameters

|                          |                                                                                                                                                                                                                                                                        |
|--------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Light Sources:           | 617nm LED single dot, white LED                                                                                                                                                                                                                                        |
| Supported Symbolologies: | 1D:UPC/EAN, ISSN, UCC Coupon Extended Code, Code128, GS1-128, ISBT 128, Code39, Code93 Full ASCII, Trioptic Code39, Code32, Code11, Matrix 2 of 5, Interleaved 2 of 5, Discrete 2 of 5, Codebar, MSI, Chinese 2 of 5, GS1 Databar Variants, Korean 3 of 5, ISBT Concat |
| Postal:                  | 2D:PDF417, MicroPDF417, Composite Codes, TLC-39, Data Matrix, Maxi code, QR Code, Micro QR, Aztec.U.S. Posnet and planet, U.K. Post, Japan Post, Australian Post, Netherlands KIX Code, Royal Mai 4 state Customer, UPU FICS 4 state Postal, USPS 4CBI.                |
| Optical System:          | 752 H x 480 V pixels (Wide VGA)                                                                                                                                                                                                                                        |
| Resolution:              | 4 mil (Code 39), 7.5 mil (Data Matrix), 5 mil (PDF 417)                                                                                                                                                                                                                |
| Focusing Distance:       | Up to 267mm                                                                                                                                                                                                                                                            |
| Field of View:           | Horizontal: 46.1°; Vertical: 30.4°                                                                                                                                                                                                                                     |
| Indicator:               | LED, Speaker                                                                                                                                                                                                                                                           |
| Interfaces:              | USB HID/USB-COM/RS-232                                                                                                                                                                                                                                                 |

### Physical Parameters

|                    |                  |
|--------------------|------------------|
| Dimensions:        | 96mm*108mm*150mm |
| Weight:            | 320g             |
| Housing Material : | PC + ABS         |
| Cable Length:      | 2M               |

### Environmental Parameters

|                        |                                         |
|------------------------|-----------------------------------------|
| Operating Temperature: | -20 °C to 50 °C (32°F to 104°F)         |
| Storage Temperature:   | -40°C~70°C                              |
| Relative Humidity:     | 0% ~95% RH(non-condensing/non-freezing) |
| Shock Resistance:      | 1.5m drops to concrete                  |

### Electrical Parameters

|            |          |
|------------|----------|
| Voltage :  | DC5V±10% |
| Currents : | 400mA    |