

# Long Range Linear Image Scanner

## XL-5500



- ⊙ Easy to operate, plug and play
- ⊙ Decode rate reach 300 times/second
- ⊙ Support manual and continuous scanning
- ⊙ Actively indentify the 1D barcode on screen
- ⊙ Widely used in Alipay, SamsungPay and Apple Pay
- ⊙ High resolution, longer D.O.F and stronger decoder ability



|                     |                                                                                                                                                                                                                                                                          |                       |                                             |
|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|---------------------------------------------|
| CPU                 | 32Bit ARM                                                                                                                                                                                                                                                                | Size                  | L x W x H: 170mm x 68mm x 98mm              |
| Light source        | CCD 625nm                                                                                                                                                                                                                                                                | Weight                | 150g                                        |
| Scan Type           | Linear Image                                                                                                                                                                                                                                                             | Material              | ABS + PC                                    |
| Scan Pattern        | 2500 Pixel image                                                                                                                                                                                                                                                         | Voltage               | 5VDC                                        |
| Decode Rate         | 300 times per second                                                                                                                                                                                                                                                     | Operating Current     | 120mA                                       |
| Scan Precision      | 3mil/0.1mm@pcs90%, code39                                                                                                                                                                                                                                                | Static Current        | 60mA                                        |
| Scan Depth of field | 40-300mm (13mil, pcs90%)                                                                                                                                                                                                                                                 | EMC                   | CE & FCC DOC compliance                     |
| Support Interface   | USB-HID,USB-VCP and RS232                                                                                                                                                                                                                                                | Operating Temperature | -20°C to 60°C                               |
| Print Contrast      | 10% UPC/EAN 100%                                                                                                                                                                                                                                                         | Storage Temperature   | -40°C to 85°C                               |
| Mention Pattern     | Buzzer, Indicator                                                                                                                                                                                                                                                        | Humidity              | 5% to 95% relative humidity, non-condensing |
| Scan Mode           | Manual & continue scanning                                                                                                                                                                                                                                               | Light Levels          | Daylight, 0-100,000Lux                      |
| Cable               | Standard 2M straight                                                                                                                                                                                                                                                     | Shock                 | Designed to withstand 1.5M drops            |
| Decoding Capability | Industool 2 of 5,Standard 25,Matrix 25,China post 25,Code 11,Codabar,MSI/plessey,UK/plessey, Code39(Standard 39 & Full ASCII Code 39),Code 32,Code 93, Code128,UPCA,UPCE,EAN13,EAN8, UPC/EAN add-on 2/5, ISBN,ISSN, GS1(RSS) RSS-14,LIMITED, EXPENDED, Include GS1 STACK |                       |                                             |



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