

## XT-6211 Red light scanner



Features
Quickly and accurately identify one-dimensional barcodes
Good error correction ability
High transmission speed, stable and reliable transmission
Appearance ergonomic design
Compatible with multiple systems
Mobile device screen code scanning
Applications: Supermarket/convenience store cashiers, customer service desks, ticket ticketing windows, O2O application sites, etc.

---

## Detailed parameters

Performance Parameter	
Image Sensor	Linear Image Sensor
Resolution	1500
Light source	610~650nm LED
Decoding Capability	One-dimensional bar code, screen code
Decoding speed	300 times / second
Bit error rate	1/5 million
Reading Code System	1D EAN-13, EAN-8, UPC-A, UPC-E, ISSN, ISBN, Codabar, Code 128, Code 93, ITF-6, ITF-14, Interleaved 2 of 5, Industrial 2 of 5, Standard 2 of 5, Matrix 2 of 5, GS1 Databar, Code 39, Code 11, MSI-Plessey, Plessey
Reading accuracy	$\geq 4\text{mil}$
Typical Reading Depth of Field	CODE 39( 5MIL) 65mm-175mm EAN -13 (13MIL) 55mm-605mm
Barcode Sensitivity	Tilt $\pm 60^\circ$ @ $0^\circ$ Roll and $0^\circ$ Skew Rotation $\pm 30^\circ$ @ $0^\circ$ Pitch and $0^\circ$ Skew Deflection $\pm 60^\circ$ @ $0^\circ$ Roll and $0^\circ$ Pitch
Lowest contrast	$\geq 30\%$
Data Interface	USB2.0 (standard), RS-232 (optional)
Scanning method	manual, continuous

Setting method	Manual scanning setting barcode
Prompt mode Buzzer	LED indicator
Current Voltage	Maximum Current 85mA
Operating current	40mA
Operating voltage	5V±5%

Environmental parameters	
Operating temperature	-20°C~45 °C
Relative humidity	5%~95% (non-condensing)
Ambient brightness	Max 100,000Lux
Impact resistance	Free fall at height of 1.5 meters
Accessories	1.8 meters data line x1, manual x1, product certification x1, warranty card x1

\*Please refer to the real product, maybe there are some differences which is caused by product update, our company reserves the final right of interpretation. \*

**Shenzhen Xingtong IOT Technology Co., Ltd.**