

BARCODE CONNEXIONS



XT-8310

BCX Elite Range
1D High performance scanner

Elite scanning - dust, water, drop proof



Premium scanning without the premium price

No need to compromise on cost when you can have a high end, well protected scanner for general use at an affordable price. This scanner carries on working where others fail, giving long term savings and efficiency. Plus decoding at 400 scans per second, it gives fast, snappy and reliable reading results.

Advanced protection

Up to an IP67 sealing means the XT-8310 can be washed directly with tap water without interfering with the scanners operation. Also able to withstand drops of 5m, the XT-8310 is robust enough to handle the toughest working environments.



Waterproof



Dustproof



Oil-proof



1D Barcodes

Comfortable and practical

The comfortable hand grip of the XT-8310 has been designed with a perfect curvature so it fits nicely into the hand, thus reducing user fatigue over periods of continual use.

Not only is the scanner aesthetically pleasing but it has been built to last; the high rebound scan trigger is both comfortable and durable and can withstand being pressed millions of times without jamming. The clear audio and visual good read indicators enable fast, uninterrupted scanning no matter the environment.

Applications

- logistics
- medical
- clothing
- manufacturers
- supermarkets / stores



XT-8310

1D Tough barcode scanner

XT-8310 Technical Specification

Light source type	Visual LED light
CPU	32 bit
image snesor	CCD
Scan speed	400 times/second
Precision	3mil (0.076mm)
Scan width	30mm Scanner window 220mm 200mm
Depth of scan field	40-500mm
Corner	±30°
Elevation	±65°
Deflection	±60°
Decoding capability	UPC-A, UPC-E, EAN-13, EAN-8, ISBN.ISSN, 39 yards, 39 yards (ASCII code), 32 yards, 39 yards Trioptic, cross 25 yards, industrial 25 yards, 25 yards matrix, Chude Ba Ma (NW7), 128 yards, 93 yards, 11 yards (USD-8), MIS/Plessey, UK/Plessey, UCC/EAN 128, China postal code, GS1 Databar series.
Support interface	RS232, USB-HID, USB-COM
Printing contrast	Minimum 30% reflection difference
Bit error rate	1/50 million
Prompt way	Buzzer, indicator light
Scanning mode	Manually/continuously/Automatically
Scanner size	184mm(L) x 74mm(W) x 93mm(H)
Weight	265g
Texture of material	ABS + PC + TPU
Cable standard	straight line : 1.8m
Voltage	5V
Working current	70mA
Quiescent current	36mA
Electromagnetic compatibility	CE & FCC DOC compliance
Working temperature	-20°C-50°C
Storage temperature	-40°C-60°C
Humidity	Relative humidity 5%-95% (without condensation)
Ambient brightness	0-10000Lux (Daylight)
Drop resistance	Can withstand 5 metre free fall
Packaging level	IP65 standard, IP67 optional