Almighty King TP20Y
wired two-dimensional image scanner

Almighty King TP20W
wireless two-dimensional image bar code scanner

| Alipay | WeChat | VAT | Screen Scaning | 1D Barcode | 2D Barcode | Wired Scanning |

| Alipay | WeChat | VAT | Screen Scaning | 1D Barcode | 2D Barcode | Wireless Scanning |

Almighty King TP20Y and TP20W is a very cost-effective two-dimensional image bar code scanner that can read all the one-dimensional / two-dimensional bar code. The model supports USB interface, strong and durable, Almighty King TP20Y and TP20W can fully meet the needs of various scanning applications, such as supermarket and convenience store retail cashier, automated office and document management, mail and parcel delivery and distribution .

Features

Almighty King TP20Y

- **Cost-effective**: affordable, superior performance

- **Good size:** small in shape and light in weight

- **Interface:**usb

- **User-friendly design:** beautiful and smooth appearance, comfortable and natural feel

- **1.5 m Anti-drop:** superior industrial protection design, durable, even if dropped to the concrete floor from 1.5 meters height, will not cause any damage. Suitable for all kinds of application environment

Almighty King TP20W

- **Unprecedented Comfort:** the TipCode Glory of Kings Series introduces the concept of hand-feeling into the Bar Code Industry for the first time, leading the craze of hand-feeling, with innovative ergonomic design, comfortable and suitable for Long Operation

- **Long battery life:** equipped with 2000mAh high-capacity lithium battery, a charge can last for 12 hours (normal manual trigger work)

- **High-speed processing chip, superior decoding capabilities:** high-speed 32bit decoding MCU, fast and accurate reading, all the mainstream one-dimensional code and two-dimensional bar code can be scanned

- **433 Wireless connection:**wireless distance in outdoor open space can exceed 50 meters

Almighty King

	TP20Y Wired two-dimensional image scanner	TP20W Wireless two-dimensional image bar code scanner
Interface	USB	USB
Operating Current	Maximum current:120mA	Maximum current:120mA
Operating Voltage	DC 5V±10%	DC 5V±10%(Scanner)
Light source	White LED*1	White LED*1
sensor	CMOS Array sensor	CMOS Array sensor
Scan Angle	Roll Angle:±65° Skew Angle:±60° Pitch Angle:±180°	Roll Angle:±65° Skew Angle:±60° Pitch Angle:±180°
From the perspective of	34° (H),26° (V)	34° (H),26° (V)
Minimum resolution	1D:5mil(0.127mm)	1D:5mil(0.127mm)
Minimum Symbol Contrast	>30%UPC/EAN 13(13mil)	>30%UPC/EAN 13(13mil)
Curvature	R≥15 mm(EAN8),R≥20 mm(EAN13) R≥20 mm(EAN13)R≥20 mm(EAN13) (resolution=0.26mm(PCS=0.9)	R≥15 mm(EAN8),R≥20 mm(EAN13) R≥20 mm(EAN13)R≥20 mm(EAN13) (resolution=0.26mm(PCS=0.9)
Compatibility	Windows/Mac OS/Linux/Android/IOS/Embedded OS	Windows/Mac OS/Linux/Android/IOS/Embedded OS
Drop Resistance	1.5 m (5.0 ft.) drops to concrete	1.5 m (5.0 ft.) drops to concrete
Error rate	1/5,000,000	1/5,000,000
Decoding ability	1D:EAN/UPC,Code 128,Code 39,Code 93,Code 11, Matrix 2 of 5,Interleaved 2 of 5,Codabar,MSI, GS1 Databar 2D:QR Code,PDF417,Data Matrix	1D:AN/UPC,Code 128,Code 39,Code 93,Code 11 Matrix 2 of 5,Interleaved 2 of 5,Codabar,MSI, GS1 Databar 2D:QR Code,PDF417,Data Matrix
Environmental-friendly Certification	RoHS	RoHS
Dimensions(L*W*H)	97mm x 67mm x165mm(L*W*H)	97mm x 67mm x165mm(L*W*H)
Storage size	*	100,000 barcode records of 13 characters each
Expected Charge Time	*	5 hours (6 hours of continuous work Expected Hours of Operation 12 hour)
Battery capacity	*	2000mAh(Battery capacity)

TIPCODE ® 顶 码

Almighty King

TP20

Apply to : Supermarket, retail store, speciality store.

二维码