

Convenience King TP10Y

one-dimensional image scanner









Scaning

Screen 1D Barcode

Scanning

Convenience King TP10W

Wireless one-dimensional image scanner



Convenience King TP10Y and TP10W is a very cost-effective one-dimensional image barcode scanner with the ability to read all the one-dimensional bar code. This durable model supports USB interface. Convenience King TP10Y can fully meet the needs of a variety of scanning applications, such as supermarket and convenience store retail cashiers, automated office and document management, mail and parcel delivery and distribution .

Features



Convenience King TP10Y

- Cost-effective: value for money and 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 protec- tion design, durable, even if dropped to the concrete floor from 1.5 meters height, it will not be damaged, suitable for all kinds of application environments

Convenience King TP10W

- 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
- High-speed processing chip, super strong decoding capability: high-speed 32bit decoding MCU, read fast and accurately, and can scan all the mainstream one-dimensional bar codes
- Wireless connection: 2.4G two-way communication, with strong anti-interference ability
- Support for multiple languages: to meet the diverse needs of customers

Convenience King

	Convenience	
	TP10Y Wired one-dimensional image scanner	TP10W Wireless one-dimensional image scanner
Interface	USB	USB
Operating Current	Maximum current:115mA	Maximum current:120mA Minimum current:50mA
Operating Voltage	DC 5V±10%	DC 5V±10%(Scanner)
Light source	632Nanometer Red LED	632Nanometer Red LED
Sensor	Linear CCD Rensor	Linear CCD Rensor
Scan Rate	350±50 (scans/second)	350±50 (scans/second)
Scan angle	Roll Angle:±30° Skew Angle:±60° Pitch Angle:±30°	Roll Angle:±30° Skew Angle:±60° Pitch Angle:±30°
Minimum resolution	0.102mm/4mil(PCS0.9)	0.102mm/4mil(PCS0.9)
Minimum Symbol Contrast	>30%UPC/EAN 13(13mil)	>30%UPC/EAN 13(13mil)
Curvature	R≥15 mm(EAN8),R≥20 mm(EAN13)	R≥15 mm(EAN8),R≥20 mm(EAN13)
	R≥20 mm(EAN13)R≥20 mm(EAN13)	R≥20 mm(EAN13)R≥20 mm(EAN13)
	(resolution=0.26mm(PCS=0.9)	(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 : EAN13,EAN8,UPC A,UPC E,CODABAR(NW-7),	1D : EAN13,EAN8,UPC A,UPC E,CODABAR(NW-7),
	CODE 39,CODE 93,NTERLEAVED 2 OF 5,STANDARD	CODE 39,CODE 93,INTERLEAVED 2 OF 5,STANDARD
	2 OF 5,MATRIX 2 OF 5,CODE 128,EAN/UCC 128,	2 OF 5,MATRIX 2 OF 5,CODE 128,EAN/UCC 128,
	CODE 11,CHINA POST	CODE 11,CHINA POST
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	*	500 records of 13-digit barcode
Expected Charge Time	*	4.5 hours 4 hours(continuous operating)
Battery capacity	*	1500mAh



Convenience KingTP10





