



www.cilico.com



CILICO 富立叶

CT80

4 modes 2D wireless barcode scanner



Support Alipay and Wechat pay

2.4G + BLE two modes

2.4G drive free plug and play

Applications more widely

Apply to different industries, such as E-commerce payment, logistic transportation, inventory verification, retailing stores, healthcare industries, tobacco, manufacturing etc.



Support Screen Scanning

Support screen scanning, read freely for dozens of 1D and 2D barcodes

Portable and Flexible

Portable mini adapter wired and wireless wantonly exchange

Four modes connection, plug and connect

- 2.4G+Bluetooth BLE+USB wired+serial port 4 modes connections; High usability Windows, MAC OS all could be connected through 2.4G wireless;
- High compatibility Android, IOS could be connected by Bluetooth 4.0 directly, mobile phone, tablet and PC all could work well;
- Easy to use and wireless connection, 2.4G connection PC, no need drive and set up, plug and play;
- Connect without password, quick and easy, simple and efficient, safe and reliable.

Fast decoding, quickly upload

The Cilico specialized "Light Speed" wireless technology.

2MB large capacity storage by offline

more than ten thousands pieces of 2D barcodes can be saved by offline

More amazing experience

- The Cilico specialized "Light Speed" wireless technology, wired and wireless easily exchange. To choose working modes at your pleasure;
- High level configuration, international quality, sell well to over 69 countries and regions worldwide, support different languages for input keyboard layout of American, English, German, Italian, French, Spanish etc;
- Perfect design, comfortable touch feeling. Perfect Man-machine engineering, no fatigue for longtime operation;
- Professional testing by authority, mechanical key-press 10 million times life cycle, reliable and durable;
- Multiple process protection, 1.2 meters anti shake and falling;
- Low power technology, safe, environmental and no radiation;
- Large capacity polymer battery, super endurance.



2.4G



CT80 Technical Parameters

Performance parameter	
Illuminant	Red light + White light
Scan mode	CMOS
Connection type	Dual wireless mode 2.4G + BLE
Bluetooth/2.4G coverage area	10m visual range
BLE	Bluetooth low energy
Flash	2MB
Supporting interface	Mini USB
Communication Transmission	2.4G+BLE
Decoding frequency/speed	30 frame/s
Resolution/depth of field/print contrast	4mil/4~30cm/30%
Cylinder transverse scan	Diameter 35mm
Decoding angle	Corner 30°elevation 75°deflection 65°
Supporting system	Windows,Mac OS, Android, IOS
Dust proof	Keep out air dust invaded
Screen scan capability	Can scan LCD screen
1D barcode	UPC, EAN, Code128, Code 39, Code 93, Code11, Matrix 2 of 5, Interleaved 2 of 5, Codabar,MSI Plessey, GS1 DataBar, China Postal, Korean Postal, etc.
2D barcode	PDF417, MicroPDF417, Data Matrix, Maxicode, QR Code, MicroQR, Aztec, Hanxin,etc.
Physical parameter	
Size	185mm*70mm*58mm
Color	Black
Battery capacity	1800mAh
Weight	128±5g(including battery)
Power supply mode	Built-in rechargeable Li-ion battery
Electrical parameter	
Voltage	DC 5V
Electromagnetic compatibility	CE & FCC
Quiescent Current	65mA
Operating current	360mA
Environmental parameter	
Operating Temperature	0°C-50°C
Storage Temperature	-20°C-60°C
Humidity	0% - 95% (relative humidity ,non-condensing)
Ambient Light Immunity	10.000 Lux
Anti knock	Freely falling body 1.2m
Accessories	
Accessories	USB cable,2.4G adapter,inventory card,quick guide,quality certification,power adapter

CILICO Microelectronics Ltd.

Xi'an HQ Address : 4F ,Tower A, Hui Xin IBC, No.1 East Zhang Ba Road , Hi-tech IndustriesDevelopment District, Xi'an, Shaanxi Province, China / Tel :029-88605865

Shenzhen Supply Chain Address : 3F, Tower 6B, Tai Hua Wu Tong Island, Xi Xiang Gu Xu Hang Kong Road, Bao'an District, Shenzhen, Guangdong province, China / Tel : 0755-29120504