## Desktop 2D Image Barcode Scanner



## Features

- •Own technology, the firmware can be upgraded online.
- •Can read screen bar codes such as mobile phones and computers.
- •USB and RS232 interface, can automatically match device, plug and play.
- •Unique shape design, rotatable base to meet many scanning applications.
- •Using the most advanced decoding algorithm, can decode most 1Dand 2D.
- •Blue and red LED indicator, double buzzer to adapt to various nosy environments.

## Application field

Mainly used in business, payment, health care, tobacco, some industries, etc.

## **Technical Specification**

OPERATIONAL PAI	RAMETER
Image (pixels)	640 pixels(H)*480 pixels(v)
Light Source	Aiming:617 nm LED ;illumination:3500K LED
Depth of Filed	0-200mm @ UPC/EAN 13mil PCS=90%;0-150mm @ QR 20mil PCS=100
Scan Angle	Left and right 60°/Front and Rear 60°/Move360°
Field of view	48° horizontally, 30° vertical
Read Resolution	≥ 5mil
Print Contrast	≥25%
Visual Indicator	Blue LED Lights , Double Buzzer
Interface	TTL-232 ,USB (HID-KBW、V-Com)
PHYSICAL CHARA	CTERISTICS
Size	100mm*82mm*150mm(L*W*H)
Weight	200g(Without Cable)
Cable	Standard 1.8M straight
POWER PARAMET	ER
Input Voltage	5VDC±10%
Working current	250mA
ENVIRONMENTAL	PARAMETER
Operating Temperature	-20° <b>C</b> ~+60° <b>C</b>
Working Humidity	5% to 95% relative humidity, non-condensing
Storage Temperature	-40° <b>C</b> ~+70° <b>C</b>
Light Levels	0~100,000Lux
BARCODE TYPES	

1D:UPC/EAN/JAN,UPC-A
ISBN/ISSN, Code 39 (with
128,Code 93,Interleaved 2
Plessy, China Postal Code
Limited, RSS Expanded
2D:QR Code, Data Matrix,



A & UPC-E,EAN-8 & EAN-13, JAN-8 & JAN-13, h full ASCII), Codabar (NW7), Code 128 & EAN 2 of 5 (ITF),Addendum 2 of 5, IATA Code,MSI/ le,Code 32 (Italian Pharmacode),RSS 14,RSS

, PDF417, Aztec, Maxicode, etc..

