



Setting Decode Delay time



0s



750ms



1s



1.5s

Setting Sound



Close Sound



Open Sound

FULL ASCII Setting



Enable FULL ASCII



Disable FULL ASCII

Common problems and solutions

Problem: Scanner can not work

Possible reasons:

- 1、Scanner not connect
- 2、The cable not correct
- 3、The cable loosening
- 4、Check the trig button

Problem: It can decode, but it can not transmission

Possible reasons:

- 1、The cable loosening
- 2、Output mode is wrong
- 3、If output mode is USB Serial or Rs232 mode ,it must setting correct Baudrate

Problem: Scanner can not decode

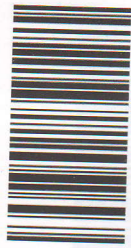
Possible reasons:

- 1、The barcode is bad or not good
- 2、Not in the right area
- 3、Not enable the barcode type

Parameters

Sensor	cmos sensor, pixels: 640*480, 30fps
Illumination	White LED
Field of view angle	624mm Red LED
Roll/pitch/yaw angle	40*30 degree
Volatage/current	360/±60/±60degree
Decode	1D: code39, code32, code128, upc, EAN JAN/ code93/interleaved 25, codabar Matrix 2of5/industrial 2of5 2D: QR code, data matrix, PDF417
Typical performance	13mil upc(25-210mm) 13mil code39(95-160mm) 5mil code39(50-80mm) 20mil code39(100-310mm) 6. 7mil PDF417(25-120mm) 10mil PDF417(25-190mm) 10mil datamatrix(20-70mm) 20mil QR(30-210mm)
Factory default settings:	Usb HID/End char: none
Enabled codes	1D: code 39, code32, code128, upc, EAN JAN, code93, codabar, matrix 2of5, industrial25 2D: QRcode, datamatrix, PDF417

System Setting



Set to Default



Output USB_COM



Output Rs232

End Mode/Baudrate



End For Enter



End For None



9600



115200

2D SCANNER
USER MANUAL