Embedded Scanning Module
2D Code Barcode Scanner
Head Fixed USB TTL RS232

Model: CLSH-400

Product Description

Feature:

Physical Parameter	
Overall dimensions	49*43*22mm (L*W*H)
Package size	190*110*80mm (L*W*H)
Shell material	ABS
Net weight	60g
Package weight	200g
LED indicator	Red, green
Performance Parameter	
Working voltage	3.5-6.5V DC
DC power supply	Class 2, 5.2VDC@1A
Working power	0.6W 150ma/3.7V
Standby power	20ma/3.7V 0.07W
Support bar code type	Standard one-dimensional, two-dimensional barcode (PDF417, Data Matrix, QR)
Scanning type	Image type
The background light source	White LED
Positioning the light source	Red LED
The system interface	USB, RS232, TTL UART232
Environmental parameter	
Operating temperature	-10°C~50°C
Storage temperature	40°C~50°C
Operating humidity	5%-95% relative humidity, non-condensation
Electrostatic protection	15kVDC air discharge, 8kVDC direct/indirect discharge
Drop test	100/1M
By the light intensity	0-100.00 LUX
Exercise tolerance	100mm/s 13mil UPC
The IP rating	Refer to IP54 design standard
Dustproof	Seal against air particles

Product features

01 Efficient identification capability
Fast identification of various types of 1D/2D and various types of laminating Screen 2D barcode

Fixed 2D image scanner
Rapid and accurate scanning

1 D / 2 D automated scanner

02 Automatic induction scanning
When the scanner is close to the bar code, the scanner will automatically scan the bar code Upload bar code, no need to press the button repeatedly, no bar code will automatically suspended

123456 123456 123456
code 128 code 39 Codabar

Data Matrix Maxi Code Aztec Code QR Code Verisi-code

03 Small and light experience innovative technology
Single key trigger, key hold trigger, bar code repeat The effective duration triggers again and so on

04 Multiple interface mode
USB/ serial port two kinds of interface, to meet the needs of different customers

▲ USB interface /USB virtual serial port

▲ RS232 serial port /TTL serial port

details show

Smart buzzer
Adjustable intelligent buzzer, power on, code scanning successAll have prompt, need not worry about leakage code

Scan window
Fixed position spiral hole, diameter 3mm,depth is about 5mm, and the orifice is small and deep.Can be effectively embedded in other machines

31.5mm

A fixed position
Fixed position screw hole, The orifice is small and deep, effective, Embed other machines

Enough material
It is made of ABS, full of material and not easy to scratch

CLOSED-LOOP