



INNOVATION. COMMITMENT. EXCELLENCE

**ZIPSCAN**

by: **iCE**

**IS-2310**



## Features

- Plug and play and simple setup
- High resolution laser scanning engine
- New decoding chip for interpreting 1D codes
- Scan speed of atleast 150x per second
- Withstand multiple 3 meters drop to concrete



## Specification

### Performance Parameters

Light Sources:	650nm laser (Safe visible laser diode)
Supported Symbologies:	UPC- A, UPC-E, EAN-13, EAN-8, Codabar, Code 39, Code 39 Full ASCII, China Post, Plessey, MSI, Code 93, Code 128, Industrial 2 of 5, Interleave 2 of 5, Matrix 2 of 5, Code 11, ISBN, SSN, Code 32(Italian pharm code), Code 39 extended, GS1-128 and ITF-14, SISAS, GS1 Omnidirectional, GS1 Limited, Aviation25, RSS 14.
Scan Tpye:	Single Laser
Scan Speed:	≥ 150 times/s
Scan Mode:	Manual/Continuous/Automatic Scintillation /Automatic Induction Scanning
Precision:	≥ 3mil
Depth of scan field:	10-280mm(0.33mm, PCS90%)
Scan Angle:	Yaw 55°, Rotation 30°, Pitch 65°
Error Rate:	1/5million
Interface :	USB-HID, USB-COM, PS2, RS232

### Physical Parameters

Dimensions:	102mm*71mm*177mm
Weight:	176.5g
Material:	ABS+PC
Cable Length:	2M

### Environmental Parameters

Operating Temperature:	-20 ~ 50
Storage Temperature:	-40 ~70
Relative Humidity:	5% ~95% RH(Non-condensing)
Shock Resistance:	Withstands multiple times 3 meters drops to concrete

### Electronic Parameters

Working Voltage:	DC5V± 1%
Operating Current:	85mA.

