



### Break up traditional bracket design

Stronger decode ability, keep high stability  
Plug and play, no driver installation required



Screen code



2D Code



1D Code



Windows



iOS



Linux

## Features >>

- ▶ Subverting traditional design, with simple assembly bracket, enhance customers comfortable feeling
- ▶ 0.3 million Global shutter, 60fps fast speed, own capture 1D&2D collect information ability
- ▶ Good at reading difficult barcodes (blurred, wrinkled, fuzzy, low contrast, high density, etc.)
- ▶ Widely used in different host systems, such as windows 7/8/10, iOS, Android and Linux system, etc.
- ▶ Multiple common interfaces allow easy integration into different devices
- ▶ Most of application at retail stores, supermarket, chains, medical, luxury, clothing, jewelry, tobacco, etc.

# AD-2200

## Technical Parameters

### The Performance Parameters

Image Sensor	CMOS
Light Levels	White LED (Lighting) RED aiming light
CPU	32bit ARM
Exposure	Global Shutter
Image size	640x480 pixels
Scanning speed	60fps
Decoding Depth	60-360mm (13mil PCS90%)
Minimum Resolution	3mil
Interface	USB-HID、USB-VCP、RS232
Scan Mode	Automatic & Manual
Materials	ABS+TPU
Size	L*W*H : 163*68*80(mm)
Weight	185g
Input Voltage	DC 3.6V-5.5V
Working current	142mah
Stand-by current	42mah
Temperature(Operating)	-10°C — 50°C
Temperature(Storage)	-20°C — 60°C
Indicate	LED Indicator and Buzzer
Cable Standard	1.5m
Humidity	5%— 95%(non-condensing)
Light Source	0 — 5000Lux(fluorescent light), 0—100,000Lux(daylight)
Decoding Capability	1D: Codabar, Code11, Code39, Code32, Interleaved 2 of 5, Industrial 2 of 5, Matrix 2 of 5, Code93, Code128, GS1-128, UPC-A, UPC-E, EAN 8, EAN 13, GS1 DataBar, RSS14, GS1 DataBar Limited, GS1 DataBar Expanded, etc. 2D: PDF417, Micro PDF417, QR Code, Micro QR, Data Matrix, Aztec Code