### **OCOM Technologies Limited**

Address: 3A01, 4F, Block 2, Nanyou 4th Industrial Park, NanShan Ave, Nanshan,

Shenzhen 518059, China;

Website: www.ocominc.com, www.possolution.com.cn;

E-mail: ocom@ocominc.com; Tel/Fax: +86.755.8605.3207;



# **High Performance 1D/2D Barcode Scanner**

(Model No.: OCBS-2021)

### Feature:

- Subvert traditional design, with simple assembly stand
- 0.3 million overall situation exposure, 60fps fast speed,
- 3mil resolution bar code reading ability
- Support reading many kinds of 1D&2D bar code
- Support reading difficult bar codes (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.
- Most of application at retail stores, supermarket, chains, medical, luxury, clothing, jewelry, tobacco, etc.









Product specifications are subject to change without prior notice.

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## **Specification:**

Performance parameters	Model	OCBS-2021
	Image Sensor	CMOS
	Light Source	White LED(lighting) red LED aiming
	СРИ	32bit ARM
	COMS Image Size	640x480
	Exposure	Global Exposure
	Scanning speed	60fps
	Resolution	≥3mil
	Decoding Depth	60-360mm
	Scan Angle	Rotate 360°, inclination 65°, elevation 60°
	Scanning mode	Manual trigger/automatic induction
	Decoding ability	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
Other parameters	Size	L*W*H= 163*68*80(mm)
	Weight	185g
	Material	ABS+TPU
	Input voltage	DC 3.6V-5.5V
	Working current	142mah
	Standby current	42mah
	Prompt	Beep&LED
	Interface	USB-HID、USB-VCP
	Cable standard	1.6m

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Working temperature	9 0℃ - 50℃
Working humidity	Relative humidity 5%-95%(no condensation)
Storage temperature	-40°C − 70°C
Anti-ambient light interference	0 – 5000Lux(fluorescent), 0 – 100,000Lux(Sunlight)

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