



A6 Round desktop barcode scanner

Product feature:

◆ Core technology

Self-developed core technology;
Can work with customer development or customization needs

◆ Compatible with on-screen and paper barcodes

can scan barcodes on screen and paper fast;
one device can meet many needs

◆ Voice announcement function

Integrated voice announcement function,
setup commands, payment scanning, mode

◆ Easy SDK

Provide easy-to-understand SDK to help customers quickly import and debug;
Saving technician development time

◆ Complete code system

Compatible with the mainstream 1D and 2D code on the market;
Customizable for special decoding needs,
Customizable standard OCR character set recognition.

Application Scenarios (as equipment accessories):

Supermarkets, tobacco cash registers, supermarket self-service settlement channel embedded integration, etc.

A6 Desktop barcode scanner Specification

Performance	Type of illuminant	640*480 CMOS		
	illumination	(illumination) Red color LED		
	Decode Capability	2D	PDF417, Data Matrix, QR Code, AZTEC, Maxicode	
		1D	Interleaved 2 of 5, ISBN, Code 93, Code 11,UCC/EAN-128 GS1 Databar, Matrix 2 of 5, Industrial 2 of 5,Code 128, EAN-13, EAN-8, Code 39, UPC-A, UPC-E, Codabar,Standard 2 of 5, MSI-Plessey,GS1 composite code,etc	
	Precision*	1D ≥4mil 2D≥6mil		
	Depth of scan field*	EAN13 13mil	0-150mm	
		EAN13 5mil	10-50mm	
		Code 128 10mil 18 bit	10-170mm	
		QR 20mil 11bit	0-200mm	
	Print Contrast Signal*	≥20%		
Scan angle	Horizontal 42°, vertical 31.5°			
Mechanical/ Electrical	Interface	USB		
	Size (mm)	105*94*135.5		
	Weight	250g		
	Work current	5V power supply		
	rated current	Less than 300mA		
	Transmission way:	Wireless 2.4G transmit (Base Receive) Default		
		Wireless blue tooth transmit (transfer by scan code)		
	Transmission distance :	Wireless 2.4G Open visual transmission distance ≦ 50 meters		
		Wireless blue tooth Open visual transmission distance ≦ 10 meters		
	Battery capacity:	1200MAH		
	Charging time:	4-6 hours		
	Scan way:	Auto-sensing scanning (default), key-triggered scanning		
Reminder:	Voice prompts, LED indicators			
Environmetal	Operating temperature	-20℃~+60℃		
	Storage temperature	-40℃~+70℃		
	Operating humidity	5%~95% (non-condensing)		
	Ambient lighting	0~100,000LUX		

Thermal shock resistance	Maximum temperature	60 °C (140 °F)
	Minimum temperature	-20 °C (-4 °F)
	Cycle times	30 minutes high temperature; 30 minutes high temperature
	Cyclicity	24

* Test Conditions: Ambient Temperature = 23°C; Ambient Illumination = 300 LUX Incandescent; Customized Test Sample Code Used

**Test Conditions: Test Distance = (Minimum Depth of Field + Maximum Depth of Field)/2; Ambient Temperature = 23°C; Ambient Illumination = 300 LUX Incandescent Lamp 2D: QR CODE; 10 Bytes; Minimum Bar Width = 15 mil; PCS = 0.8.

Note: Specifications are subject to change without notice.

A6 Product size picture:

Product size (unit: mm, error±1mm)

