



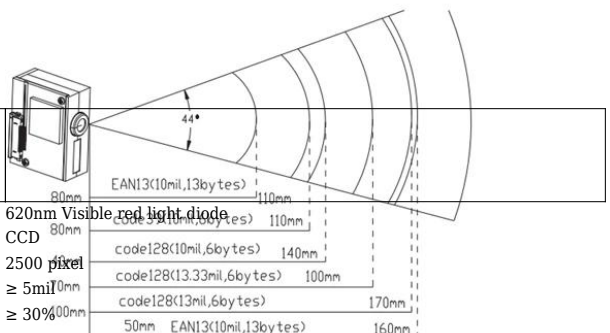
## Description

Mini Barcode Scanner is designed for mobile,pc and self-service terminals use.

Support interface customization and easily read longer water/electricity bill barcodes.

Can integrate to PDA as its smallest size 21.3\*18\*9.4mm.

Drop resistance and able to read screen barcodes.

Depth Filed		
Optical Source	620nm Visible red light diode	
Imaging Sensor	CCD	
Resolution Ratio	2500 pixel	
Image Resolution	≥ 5mil	
Minimum Contrast	≥ 30%	
Barcode Types	Code128, EAN-13, EAN-8, Code39,UPC-A, UPC-E, Codabar,Interleaved 2 of 5,ISBN, Code 93, UCC/EAN-128, GS1 Databar etc.	
Decoding Speed	280times/s	
Barcode Sensitivity	Tilt	±55°
	Rotate	±25°
	Deflection	±75°
Data Interface Port	FPC flat cable separation distance 12*0.5mm	
<b>Mechanical and Electric Performance</b>		
Size(Length x Width x Height)	21.3*18*9.4mm	
Weight (except cable)	3g	
Indicator	buzzer and LED light	
Max.Power	400mw	
Working Voltage	DC5V	
Current	Max.Current	102ma
	Working Current	62ma
	Stand-by Current	20ma
	Sleeping Current	—
<b>Accessory List</b>		
Data line	RS232 data line	
Environmental Parameter		
Storage Temperature	-40°C ~ 60°C	

Working Temperature

0°C ~ 50°C

Relative Humidity

0 ~ 95%

#### Certificates

CE,RoHS,EMC,LVD,ISO9001:2008,ISO14001:2004

Test condition Code 39, 3 Bytes ; The minimum of barcode width=10mil  
width to narrow ratio = 2.5:1 ; barcode height = 40mm Test Distance = 180mm;  
Environment Temperature=25°C ; Environment Illumination= 200 LUX

## Our Factory:

Yumite is a barcode scanner factory located in Shenzhen, china. As one of the biggest barcode scanner manufacturers, Yumite can provide various kinds of barcode scanner.

Such as: wired laser barcode scanner, wireless laser barcode scanner, wired CCD barcode scanner, wireless CCD barcode scanner, barcode scanner module, Bluetooth barcode scanner, 2D barcode scanner, omnidirectional barcode scanner, mini portable barcode scanner, barcode scan engine.

There are 7 seasoned hardware and software engineer in our research department and our factory director have 20 years working experience in the barcode scanner industry. Depend on the strong research ability, all of the Scanning engine and decoding software is developed by ourselves. The skilled worker in the workshop and the total quality controlling of the QC department ensure the stable and high quality.

We sincerely hope we will have nice cooperation and work together to create a brilliant future!





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