



ZQ-S2D50

HIGHLIGHTS

- Super Reading Performance
- Superior Motion Tolerance
- Multiple Interfaces
- Low Power Consumption



Product Parameter

Model		ZQ-S2D50	
Light Source	Visible red light 630nm + 10nm	Viewing Angle	Horizontal 55°, Vertical 37.5°
Scan Assistive Lighting	Red assistive light to indicate the center of barcodes	Resolution	640 (Horizontal) x 480 (Vertical), 256 gray levels°
Interfaces	USB / RS232	Sizes	78mm×75mm×141mm (L x W x H)
Identify Preciso	≥5mil	Weight	250g
Scannable Barcodes	2D PDF417、QR Code(Model 1/2, Micro)、Data Matrix (ECC200, ECC000, 050, 080, 100, 140)、Aztec Code、Han Xin Code	Work Voltage	DC5V±5% or 3.3V±5%
		Current	Work Current 300mA Standby Current 40mA
		Work Humidity	5% ~ 95%
		Work Temperature	-20℃ ~60℃
		Storage Temperature	-30℃ ~70℃
	1D Code 128、EAN-13、EAN-8、Code 39	Supportable	United States, Belgium, Brazil, Canada,
	UPC-A、UPC-E、Codabar、Interleaved 2 of 5	Keyboard Language	Czech Republic, Denmark, Finland, France,
	Matrix 2 of 5、Airline 2 of 5、Straight 2 of 5		Germany, Hungary, Greece, Israel, Italy,
	5 Industrial、Pharmacode、Codablock、MSI、Hong Kong 2 of 5(China post)、		Latin America, Netherlands, Norway, Poland,
	Code 93、Code 11、Telepen、UCC/EAN-128		Portugal, Russia, Spain, Turkey, United Kingdom,
	GS1 Databar etc.		Japan, Hebrew, Canada, Albania, Ireland, Ukraine,
			Uzbekistan, Kyrgyzstan, Kazakhstan, Belarus,
			Mongolia, Tatar
Typical Depth of Field	CODE39(5mil) 90mm-120mm	Drop Test	≤ 0.5m drop
	UPC/EAN(13mil) 30mm - 305mm	Vibration	2000 G, 0.7 ms, 3 axis
	PDF 417 (10mil) 50mm - 225mm	Environmental Lighting	Normal inner or outside sunshine
	Data Matrix (10mil) 52mm - 240mm		[0 ~ 100,000 lux (natural light)]
	CODE39(20mil) 30mm - 450mm		