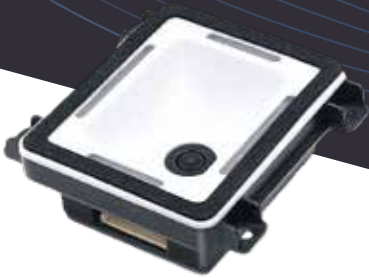


DM48

Embedded module



**RELIABLE SCANNING
HIGH PERFORMANCE**



Supermarket



Payment



Self-order



Mall



Unattended



Parking



Datasheet

Image	640*480 Cmos		
Light Source	White LED		
Decode	(Codabar),(Code 39),(Code 32),(Interleaved 2 of 5),(Industrial 2 of 5),(Matrix 2 of 5),(Standard 2 of 5),(Code 93),(Code 11),(Code 128),(UPC-A),(UPC-E),(EAN/JAN-8),(EAN/JAN-13),(GS1 DataBar(RSS14)) (PDF417),(QR Code),(Aztec),(Micro QR),(Data Matrix),(Hanxi code)		
Raw/Pitch/Yaw	Skew±70°, Pitch±70°, Roll 360°		
FOV	Diagonal 87.1°, Horizontal 74°, Vertical 63°		
Print contrast	>20%		
Decode range	Code type	Min.	Max.
	EAN-13 (13mil)	6 mm	90 mm
	PDF417 (6mil)	6 mm	Max.
	Code39 (5mil)	20 mm	91 mm
	Data Matrix (10mil)	6 mm	Max.
	QR Code (15mil)	6 mm	92 mm
Dimension	61.1(W)×64.8(D)×26(H)		
Cable	USB / RS232 optional		
Interface	TTL-232, USB, RS232 optional		
Voltage	5VDC±5%		
Power	1050mW(Typical)		
Current@5 VDC	Operating	210A(RMS Typical) , 250mA(RMS Max)	
	Standby	150mA	
Illumination	0~100, 000LUX		
Working temp,	-10~60℃		
Storage temp.	-40~70℃		
Storage Humidity	5-95% Non-condensing		
Operating Humidity	5-95% Non-condensing		
*Test conditions: Ambient temperature=23 ℃; Ambient illumination=300 LUX incandescent lamp			
*Performance may be impacted by barcode quality and environmental conditions.			

