

DLADEMTM
Technologies

DSCAN G1 Scanner

Focused
Range
Detail





Specifications



Optical resolution	CMOS 640 pixels (H) x 480 pixels (V)
Lighting source	(Aimer) Blue color LED; (Illumination) Red color LED
Resolution	≥4mil
Scanning speed	1800 times/s
Scanning angle	Roll 360°/ Pitch ±65°/ Yaw ±65°
Field of View	39°(H) X29°(V)
Sweeping barcode type	paper, thin film medium one-dimensional; mobile phone, flat screen, etc.
Printing contrast	20%
Error rate	≤1/2,000,000
Interface type	USB
Prompt mode	Buzzer, LED
Decoding Capability	1D: Codabar, Code 39, Code 32 Pharmaceutical (PARAF), Interleaved 2 of 5, NEC 2 of 5, Code 93, Straight 2 of 5 Industrial, Straight 2 of 5 IATA, Matrix 2 of 5, Code 11, Code 128, GS1-128, UPC-A, UPC-E, EAN/JAN-8, EAN/JAN-13, MSI, GS1 DataBar Omnidirectional, GS1 DataBar Limited, GS1 DataBar Expanded, China Post (Hong Kong 2 of 5), Korea Post.
Electrical parameters	2D: PDF417, Micro PDF417, GS1 Composite Codes, QR Code, Data Matrix, MaxiCode, Aztec, HANXIN, DOT Code, Codeblock, etc.
Electric voltage	5V DC
Current	Work Current 320mA, Stand-by Current 235mA, Starting Current 315mA
Ambient Light Immunity	0-100,000 Lux
Mechanical parameters	
Dimensions	140.20mm x 84mm x 90.10mm
Weight	249g
Environmental parameter	
Working temperature	-20℃ ~60℃
Storage temperature	-30℃ ~70℃
Humidity	5% to 95% relative humidity, non-condensing
Drop test	2m