

2D PRESENTATION SCANNER

DCCode®

DC5142



Auto Sense Scan Design



Wide Angle Scan Window



Ultra Fast Decoding Speed



CMOS 1280 (H) x 1024 (V)



TECHNICAL SPECIFICATIONS

Optical Resolution	CMOS 1280x1024
Lighting Source	Warm LED
Mils	4 mil
Scanning Speed	2600 per second
Scan Angle	Roll 360° / Pitch ±65° / Yaw ±65°
Field Of View	44 (H) x 34 (V)
CPU	ARM 32 bit Cortex
Barcode Type	Paper, thin film, mobile phone, flat screen, etc
Error Rate	≤1/2,000,000
Interface	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 GST DataBar Expanded, China Post (Hongkong 2 of 5), Korea Post 2D: PDF417, QR Code, Micro PDF417, Austrian Post, Canada Post, Japan Post MaxiCode, Codablock, Aztec, Dutch Post, DataMatrix, etc
Electric Voltage	5V DC
Current Ambient	Work 456mA, Standby 220mA, Starting 470mA
Light Immunity	0-100,000 Lux
Mechanical Parameters	
Dimensions	151mm x 142mm x 84mm
Weight	348g
Environmental Parameters	
Working Temperature	-0°C ~ 50°C
Storage Temperature	-30°C ~ 70°C
Humidity	5% to 95% Relative Humidity, Non Condensing
Drop Test	2m

Warranty

18 Months against any manufacturing defect

APPLICATIONS



RETAIL



INVENTORY



HOSPITAL



JEWELRY



LIBRARY

