

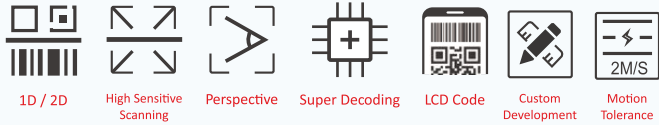
2D Conveyor Scanner

RETSOL DFS-4060



Scanner Features:

- » Small, Compact and Durable
- » Protection grade: IP54
- » Big vision sensor, Large reading range
- » Support sports reading up to 2M/S
- » Multi-languages direct transfer



Technical Specification

Performance Parameters

Image (Pixels)	640 Pixels (H) x 480 Pixels (V)
Light Source	Aiming: 617nm LED
Field of View	52° (H) x 41° (V)
Roll/Pitch/Yaw	±60° / ±65° / ±360°
Print Contrast	25% Minimum reflective difference
Motion Tolerance	≥2 m/s
Interfaces	USB, RS232

Physical Parameters

Dimensions	70mm x 23mm x 50mm
Weight	50g
Voltage	5 VDC
Current	400mA (Operating)

Symbology Decode Capability

1D	UPC, EAN, Code 128, Code 39, Code 93, Code 11, Matrix 2 of 5, Interleave 2 of 5, Codabar, etc.
2D	QR Code, PDF417, Data Matrix, Maxicode, etc.

User Environment

Operating Temperature	0°C to 50°C
Storage Temperature	-40°C to -70°C
Humidity	0% to 95% Relative humidity, non-condensing
Shock Specification	Designed to withstand 1.5m (5' Drops)
IP Rating	IP54 Standards

Decode Ranges

Code 39 (5 mil)	39mm-125mm
100% UPC-A (13mil)	41mm-256mm
PDF417 (6.8mil)	33mm-141mm
QR Code (20mil)	40mm-240mm
Performance may be impacted by barcode quality and environmental conditions	
Warranty	2 Year - Factory Warranty *

* Warranty - Against Manufacturing Defects on the Scanner
Specifications are subject to change without notice

