



F430-F000M12M-RRV

F430 Smart Camera, 1.2 MP monochrome, Medium view, Autofocus 50-300 mm, Red ring light, AutoVISION+Visionscape, Ethernet TCP/IP, EtherNet/IP, PROFINET, IP65/IP67

Specifications

Camera family	F430
Number of pixels	1.2 MP
Camera type	Monochrome
Autofocus	✓
Focus distance	50-300 mm
Focal length	7.7 mm
Field of view (width)	36-191 mm
Frame rate	40 fps
Shutter type	Global
Illumination	Red LED ring
Software option(s)	AutoVISION, Visionscape
Image sensor type	CMOS
Image width	1280 pixels
Image height	960 pixels
Communication port(s)	EtherNet/IP, Ethernet TCP/IP, PROFINET Slave, Serial RS-232C
Degree of protection (IP)	IP65/IP67
Application	Code reading, Code verification, Counting, Measurement inspection, OCR / OCV, Presence / Absence

Accessories

V430-AF1R

V/F 4x0-F Ringlight Diffusor Installation Kit

V430-AF2R

V/F 4x0-F Ringlight Polarizer Installation Kit

V430-ALBR

V/F 430-F Blue Ring Light Installation Kit

V430-ALIR

V/F 430-F IR Ring Light Installation Kit

V430-ALRR

V/F 430-F Red Ring Light Installation Kit

V430-ALWR

V/F 430-F White Ring Light Installation Kit



V430-AM0

V/F 4x0-F L Bracket Adjustable Angle Mounting Kit



V430-AM1

V/F 4x0-F 1/4-20 Camera Tripod Mounting Block Kit



V430-AM2

V/F 4x0-F 4" (102 mm) Ram Mount Stand



V430-AM3

V/F 4x0-F APG Pan and Tilt Camera Mount

V430-AM4

V/F 4x0-F Nylon Screw and Washer Electrical Isolation Mounting Kit

V430-AM5

V/F 4x0-F MS-4 / MINI to V/F4XX-F Adapter Plate

V430-AM7

V/F 4x0-F QX / Vision HAWK to V/F4XX-F Adapter Plate

V430-AF0R

V/F 430-F Ringlight Front Window Installation Kit

CAD Library



AutoVISION Industrial Protocol Manual
Users Manual

EN PDF 9.68 MB



AutoVISION Software - Quick Start Guide
Users Manual

EN PDF 14.5 MB



AutoVISION WebMonitor
Users Manual

EN PDF 5.95 MB



AutoVISION_530_3025_016
Software

EN ZIP 979 MB



Communications Connection Guide
Integration guide

EN PDF 4.62 MB



EAC Mark removal
Discontinuation Notice

EN PDF 221 KB



EtherNet/IPTM Connection Guide
Integration guide

EN PDF 4.6 MB



MicroHAWK F Series 0F
Users Manual

EN PDF 18.4 MB



MicroHAWK F330, F430, MV-40
PROFINET GSDML file

EN ZIP 24.9 KB



MicroHAWK F330, F430, MV-40
EtherNet/IP EDS file

EN ZIP 76.4 KB



MicroHAWK F430-F
Datasheet

EN PDF 6.71 MB



MicroHAWK F430-F/F420-F Series
Brochure

EN PDF 4.17 MB



MicroHAWK F440-F/F430-F/F420-F Series - Smart Camera
Users Manual

EN PDF 9.09 MB



MicroHAWK Optics and Lighting Accessory Kit
Installation Manual

EN PDF 8.25 MB



OMRON_Microscan_DDU_Installer_4.0.0
Software

EN ZIP 40.3 MB



Selection Guide for Vision Sensors
Brochure

EN PDF 991 KB



TCP/IP Connection Guide
Integration guide

EN PDF 4.14 MB



Traceability Solutions Toolbox
Software

EN ZIP 6.05 MB

