



## V430-F000N12M-RWX

V430 Code Reader, 1.2 MP Monochrome, Narrow view, Autofocus 40-150 mm, White ring light, X-Mode, Ethernet TCP/IP, EtherNet/IP, PROFINET, IP65/IP67

# Specifications

Number of pixels	1.2 MP
Camera type	Monochrome
Autofocus	✓
Focus distance	40-150 mm
Field of view (width)	16-43 mm
Decoder type	X-Mode (advanced 1D+2D+DPM)
Frame rate	42 fps
Illumination	White LED ring
Image width	1280 pixels
Image height	960 pixels
Shutter type	Global
Communication port(s)	EtherNet/IP, Ethernet TCP/IP, PROFINET Slave, Serial RS-232C
Digital output type	PNP
Product Height (unpacked)	25.4 mm
Product Width (unpacked)	44.5 mm
Product Depth (unpacked)	56.9 mm
Degree of protection (IP)	IP65/IP67

# 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

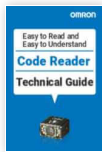
V430-AM7

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



### Code Reader Technical Manual

EN PDF 1.08 MB



### Code Reader Group Catalog

EN PDF 5.63 MB



### EAC Mark removal Discontinuation Notice

EN PDF 221 KB



### Firmware v2.2.0 Software

EN ZIP 35.9 MB



### MicroHAWK Optics and Lighting Accessory Kit Installation Manual

EN PDF 8.25 MB



### MicroHAWK V Series Users Manual

EN PDF 47.9 MB



### MicroHAWK V Series Brochure

EN PDF 1.58 MB



### MicroHAWK V Series Communications Manual

EN PDF 6.7 MB



### MicroHAWK V430-F Datasheet

EN PDF 8.14 MB



### NX-series -[Ethernet TCP/IP]- V330-F, V430-F Code Readers Connection Guide

EN PDF 2.89 MB



### NX-series -[RS-232C]- V320-F, V420-F, V430-F Code Readers Connection Guide

EN PDF 2.48 MB



### OMRON\_Microscan\_DDU\_Installer\_4.0.0 Software

EN ZIP 40.3 MB



### Omron V430-F, V330-F EtherNet/IP EDS file

EN ZIP 389 KB



### Omron V430-F, V330-F PROFINET GSDML file

EN ZIP 353 KB



### Traceability Solutions Toolbox Software

EN ZIP 6.05 MB



### V420-F/V430-F MicroHAWK Autofocus Multi Code Reader Brochure

EN PDF 4.77 MB



### V430-F Leaflet

EN PDF 1.11 MB

