



## V430-F102M12M-SWP

V430 Code Reader, 1.2 MP monochrome, Medium view, Fixed focus 102 mm, White light, 1D/2D decoder, Ethernet TCP/IP, EtherNet/IP, PROFINET, IP65/IP67

# Specifications

Number of pixels	1.2 MP
Camera type	Monochrome
Autofocus	✘
Focus distance	102-102 mm
Field of view (width)	67-67 mm
Decoder type	Plus Mode (high-speed 1D+2D)
Frame rate	42 fps
Illumination	White LED
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-AF11

Diffuser Installation Kit for V/F4X0-FXXXXXXXX-XXX



V430-AF3

V/F 4x0-F Right angle mirror



V430-AF6

V/F 4x0-F Standard Red filter Installation Kit



V430-AF7

V/F 4x0-F Standard Blue filter Installation Kit



V430-ALB

V/F 4x0-F Blue Standard Light Installation Kit



V430-ALI

V/F 4x0-F IR Standard Light Installation Kit



V430-ALR

V/F 4x0-F Red Standard Light Installation Kit



V430-ALW

V/F 4x0-F White Standard 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

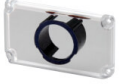
V430-AM5

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

V430-AM6

V/F 4x0-F Smart Ring Light to V/F4XX-F Mounting Bracket

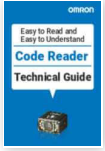
## Spare parts



**V430-AF10**

Front Window Installation Kit for V/F4X0-FXXXXXXX-XXX

## CAD Library



### Code Reader Technical Manual

EN PDF 1.08 MB



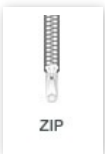
### Code Reader Group Catalog

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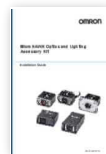
### EAC Mark removal Discontinuation Notice

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### Firmware v2.2.0 Software

EN ZIP 35.9 MB



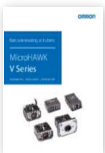
### MicroHAWK Optics and Lighting Accessory Kit Installation Manual

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### 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



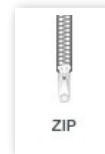
### NX-series -[Ethernet TCP/IP]- V330-F, V430-F Code Readers Connection Guide

EN PDF 2.89 MB



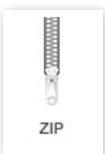
### NX-series -[RS-232C]- V320-F, V420-F, V430-F Code Readers Connection Guide

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

EN ZIP 40.3 MB



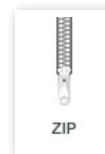
### Omron V430-F, V330-F EtherNet/IP EDS file

EN ZIP 389 KB



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

EN ZIP 353 KB



### Traceability Solutions Toolbox Software

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

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### V430-F Leaflet

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