

# V420-F000M03M-NNP

V420 Code Reader, 0.3 MP Monochrome, Medium view, Autofocus 50-300 mm, No outer light, 1D/2D, Serial RS-232, USB, or Ethernet over USB, IP54

# Specifications

|                           |                                      |
|---------------------------|--------------------------------------|
| Number of pixels          | 0.3 MP                               |
| Camera type               | Monochrome                           |
| Autofocus                 | ✓                                    |
| Focus distance            | 50-300 mm                            |
| Field of view (width)     | 34-183 mm                            |
| Decoder type              | Plus Mode (high-speed 1D+2D)         |
| Frame rate                | 60 fps                               |
| Illumination              | Inner LEDs only                      |
| Communication port(s)     | Ethernet TCP/IP, Serial RS-232C, USB |
| Image width               | 752 pixels                           |
| Image height              | 480 pixels                           |
| Shutter type              | Global                               |
| Product Height (unpacked) | 25.4 mm                              |
| Product Width (unpacked)  | 44.5 mm                              |
| Product Depth (unpacked)  | 38.1 mm                              |
| Product Weight (unpacked) | 120 g                                |
| Degree of protection (IP) | IP54                                 |

# 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-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

V430-AM7

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

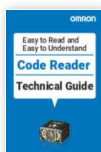


V430-AF10

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

## Downloads

### CAD Library



#### Code Reader Technical Manual

EN PDF 1.08 MB



#### Code Reader Group Catalogue

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 Brochure

EN PDF 1.58 MB



#### MicroHAWK V Series Users Manual

EN PDF 47.9 MB



#### MicroHAWK V Series Communications Manual

EN PDF 6.7 MB



#### MicroHAWK V420-F Datasheet

EN PDF 4.5 MB



#### MicroHAWK VX20-F USB drivers Software

EN ZIP 2.77 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



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

#### Brochure

EN PDF 4.77 MB

