



## F320-F081W12M-NNS

F320 Smart Camera, 1.2 MP monochrome, Wide view, Fixed focus 81 mm, No outer light, AutoVISION Sensor, RS-232, Ethernet via USB, IP40

# Specifications

|                                  |                                      |
|----------------------------------|--------------------------------------|
| <b>Camera family</b>             | F320                                 |
| <b>Number of pixels</b>          | 1.2 MP                               |
| <b>Camera type</b>               | Monochrome                           |
| <b>Autofocus</b>                 | ✘                                    |
| <b>Focus distance</b>            | 81-81 mm                             |
| <b>Focal length</b>              | 5.2 mm                               |
| <b>Field of view (width)</b>     | 81-81 mm                             |
| <b>Frame rate</b>                | 42 fps                               |
| <b>Shutter type</b>              | Global                               |
| <b>Illumination</b>              | Inner LEDs only                      |
| <b>Software option(s)</b>        | AutoVISION Sensor                    |
| <b>Image sensor type</b>         | CMOS                                 |
| <b>Image width</b>               | 1280 pixels                          |
| <b>Image height</b>              | 960 pixels                           |
| <b>Communication port(s)</b>     | Ethernet TCP/IP, Serial RS-232C, USB |
| <b>Degree of protection (IP)</b> | IP40                                 |
| <b>Weight</b>                    | 0 g                                  |

V320-W8-3M

V/F 320-F Cable, RJ50 to flying lead, straight, 3 m

V320-WRX-2M

V/F 320-F Cable, RJ50 to RS232 and external power, straight, 2 m

V330-AF1

V/F 3x0-F Diffuser Kit, Peel and Stick Accessory, Exterior to unit

V330-AF2

V/F 3x0-F Polarizer Kit, Peel and Stick Accessory, Exterior to unit

## Downloads

### CAD Library



#### AutoVISION 5.2.2.4010.005 Software

EN ZIP 807 MB



#### AutoVISION Software - Quick Start Guide Users Manual

EN PDF 14.3 MB



#### AutoVISION WebMonitor Users Manual

EN PDF 5.99 MB



#### MicroHAWK Device Discovery Utility 2.1.0.3007 Software

EN ZIP 6.57 MB



#### MicroHAWK F Series 0F Users Manual

EN PDF 18.4 MB



#### MicroHAWK F320-F Datasheet

EN PDF 2.52 MB



#### MicroHAWK Optics and Lighting Accessory Kit Installation Manual

EN PDF 8.25 MB



#### MicroHAWK VX20-F USB drivers Software

EN ZIP 2.77 MB

