

**INDUSTRIAL COMPONENT DATA**

# FZ-S2M FZ3 0256G FZS2M,1 OMRON Camera monochrome, high-resolution (2Mp)

Brand: OMRON | Manufacturer Part Number: FZ-S2M



|                 |                             |
|-----------------|-----------------------------|
| Manufacturer    | OMRON                       |
| MPN / Reference | FZ-S2M                      |
| Catalog number  | FZS2M.1                     |
| Category        | Machine vision system (MVS) |
| Minimum order   | 1 Pcs                       |
| Document ID     | EO-E55D9C7156               |
| Generated       | 2026-07-31                  |

## Product Overview

Camera monochrome, high-resolution (2Mp)  
FZ/FJ Camera, high resolution 2M pixel, greyscale

**STRUCTURED PRODUCT DATA**

## Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

## Classification & Catalog Path

Catalog path      OMRON &gt; Vision Systems &gt; XPECTIA FZ

## Additional Product Information

Number of pixels2.0 MPAutofocusCamera familyFH/FZCamera typeMonochromeFrame rate30 fpsIlluminationNoneImage width1600 pixelsImage height1200 pixelsScan typeArea scanShutter typeGlobalImage sensor format1/1.8"Image sensor typeCCDLens mountC-mountLens typeNot ApplicablePixel size4.4 μmDegree of protection (IP)IP10  
ETIM for 375355 Sensors (EC004672)  
Feature Name  
Feature Value  
Voltage type (EF000187)  
DC  
Model (EF000010)  
Camera  
Type of interface (EF006977)  
Other  
Number of outputs, signalling function, undelayed, with contact (EF003348)  
0

Width (EF000008)

28 mm

Height (EF000040)

34.5 mm

Number of outputs, signalling function, undelayed, semiconductors (EF003350)

0

Depth (EF000049)

53.3 mm

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / FZ-S2M with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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