

INDUSTRIAL COMPONENT DATA

STC-RBS163U3V-SM12 3Z4S7339B STCRBS163U3VSM12 OMRON USB3.0 Remote Head Area Scanning Camera, 1.6 MP, Monochr..

Brand: OMRON | Manufacturer Part Number: STC-RBS163U3V-SM12



Manufacturer	OMRON
MPN / Reference	STC-RBS163U3V-SM12
Catalog number	STCRBS163U3VSM12
Category	Machine vision system (MVS)
Minimum order	1 Pcs
Document ID	EO-673F441653
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Product Overview

USB3.0 Remote Head Area Scanning Camera, 1.6 MP, Monochrome, Sony IMX273 CMOS, 1/2.9", 3.45 µm, 238 fps, Global Shutter, S-Mount, Cable from Back, Cable Length 2.5 m

Remote Head USB3.0 Area Scan Camera, 1.6 MP, Monochrome, CMOS Sony IMX273, 1/2.9", 3.45 µm, 238 fps, Global Shutter, S- Mount, cable from rear, cable length 2.5 m

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path	OMRON
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Additional Product Information

Specifications

Camera type Monochrome

Number of pixels 1.6 MP

Interface USB 3.0

Lens mount S-mount

Shutter type Global

Image width 1440 pixels

Image height 1080 pixels

Image sensor format 1/2.9"

Image sensor type IMX273

Pixel size 3.45 µm
Frame rate 238 fps
Optical filter None
Lens type Not Applicable
Scan type Area scan
Accessories
FJ-VSP2 10M FJ Gig-E power and I/O cable, 10 m
FJ-VSP2 3M FJ Gig-E power and I/O cable, 3 m
FJ-VSP2 5M FJ Gig-E power and I/O cable, 5 m
ETIM for 696388 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
Number of outputs, signalling function, undelayed, semiconductors (EF003350)
0

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / STC-RBS163U3V-SM12 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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