

INDUSTRIAL COMPONENT DATA

STC-HD213DV 3Z4S7457G OMRON Area Scan Camera (cased type), DVI over HDMI, Full HD 1080p, Color, CMOS Sony IM..

Brand: OMRON | Manufacturer Part Number: STC-HD213DV



Manufacturer	OMRON
MPN / Reference	STC-HD213DV
Catalog number	STCHD213DV
Category	Machine vision system (MVS)
Minimum order	1 Pcs
Document ID	EO-7ED7F9D7CE
Generated	2026-08-05

Product Overview

Area Scan Camera (cased type), DVI over HDMI, Full HD 1080p, Color, CMOS Sony IMX291, 1/2.8", 2.8 µm, 60 fps, Rolling Shutter, C Mount, cased

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path	OMRON
--------------	-------

Additional Product Information

Specifications

Camera type Color

Number of pixels 2.0 MP

Interface DVI

Lens mount C-mount

Shutter type Global

Image width 1920 pixels

Image height 1080 pixels

Image sensor format 1/2.8"

Image sensor type Other

Pixel size 2.8 µm

Frame rate 60 fps

Optical filter None

Lens type N/A

Scan type Area scan

Accessories

RC-HD133 Remote Control Unit for all DVI/SDI camera models

ETIM for 696468 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)

40 mm

Height (EF000040)

40 mm

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

0

Depth (EF000049)

53.4 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / STC-HD213DV 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.