

SENTECH

USB3 Vision Series

Sentech USB3 Vision Cameras



USB[™]
VISION

Pregius

CMOSIS
image sensors

e2v

Features

- USB3 Vision Compliant
- Genicam Compliant
- Color and Monochrome
- High Frame Rates
- Global Shutter Sensors
- Pixel Defect Correction
- USB 3.0 Interface w/ Lock Connectors
- Small Form Factor
- 2x2 Binning and ROI
- Superior Thermal Design



USB3 Vision Models

Color	Monochrome	Frame Rate	Resolution	Sensor
STC-MCE132U3V	STC-MBE132U3V	60	1.3MP	e2V EV76C560A
STC-MCCM200U3V	STC-MBCM200U3V	167	2MP	CMV-2000
STC-MCS231U3V	STC-MBS231U3V	41	2.3MP	IMX-249
STC-MCS241U3V	STC-MBS241U3V	163	2.3MP	IMX-174
STC-MCS312U3V	STC-MBS312U3V	56	3MP	IMX-265
STC-MCS322U3V	STC-MBS322U3V	121	3MP	IMX-252
STC-MCCM401U3V	STC-MBCM401U3V	89	4MP	CMV-4000
STC-MCS500U3V	STC-MBS500U3V	36	5MP	IMX-264
STC-MCS510U3V	STC-MBS510U3V	75	5MP	IMX-250
STC-MCS881U3V	STC-MBS881U3V	32.2	8.9MP	IMX-267
STC-MCS891U3V	STC-MBS891U3V	42.3	8.9MP	IMX-255
STC-MCS122BU3V	STC-MBS122BU3V	23.4	12MP	IMX-304
STC-MCS123BU3V	STC-MBS123BU3V	30.5	12MP	IMX-253

Notes

※Specifications are subject to change without notice.