



STC-MCS500U3V

USB 3.0 Area Scan Camera, 5 MP, Color, CMOS Sony IMX264, 2/3", 3.45 μm , 35 fps, Global Shutter, C Mount, Cased

Specifications

Camera type	Color
Number of pixels	5.0 MP
Interface	USB 3.0
Lens mount	C-mount
Shutter type	Global
Image width	2448 pixels
Image height	2048 pixels
Image sensor format	2/3"
Image sensor type	IMX264
Pixel size	3.45 μm
Frame rate	35.8 fps
Optical filter	None
Lens type	Not Applicable
Scan type	Area scan

Accessories



CAB-USB3-02

USB 3.0 cable, USB3.0 Micro-B, Camera side with fastening screws, 2 m



CAB-USB3-02-RB

USB 3.0 cable, USB3.0 Micro-B, Camera side with fastening screws, robot cable, 2 m



CAB-USB3-03

USB 3.0 cable, USB3.0 Micro-B, Camera side with fastening screws, 3 m



CAB-USB3-03-RB

USB 3.0 cable, USB3.0 Micro-B, Camera side with fastening screws, robot cable, 3 m



CAB-USB3-05

USB 3.0 cable, USB3.0 Micro-B, Camera side with fastening screws, 5 m



CAB-USB3-05-RB

USB 3.0 cable, USB3.0 Micro-B, Camera side with fastening screws, robot cable, 5 m



CAB-USB3-07

USB 3.0 cable, USB3.0 Micro-B, Camera side with fastening screws, 7 m



CAB-USB3-07-RB

USB 3.0 cable, USB3.0 Micro-B, Camera side with fastening screws, robot cable, 7 m



CAB-USB3-10

USB 3.0 cable, USB3.0 Micro-B, Camera side with fastening screws, 10 m

CAD Library



CLCtrl2 Software

EN ZIP 2.85 MB



EAC Mark removal Discontinuation Notice

EN PDF 221 KB



Industrial Cameras STC/FS Series Brochure

EN PDF 17.6 MB



JTACtrl Software

EN ZIP 2.48 MB



LSCtrl Software

EN ZIP 1.73 MB

MacOS SDK MacOSX Sierra, Mac OSX High Sierra

Software

EN PKG 79.9 MB

SDK CentOS 7, Fedora 26, Fedora 28 (64bit / 32bit)

Software

EN TAR 53.1 MB

SDK Debian 9.4 (64bit/32bit)

Software

EN TAR 52.7 MB

SDK Raspberry PI 3 Raspbian 9

Software

EN TAR 52.1 MB

SDK Ubuntu 16.04 (ARM 64bit)

Software

EN TAR 52.5 MB

SDK Ubuntu 18.04 (64bit/32bit)

Software

EN TAR 52.7 MB

SDK ubuntu 16.04 (64bit/32bit)

Software

EN TAR 52.8 MB



SWIR Camera LBS132POE Manual Users Manual

EN PDF 2.32 MB



SWIR Camera LBS34POE Manual Users Manual

EN PDF 2.39 MB



SWIR Camera datasheet Datasheet

EN PDF 18.4 MB



Sentech SDK V1.1.2 Software

EN ZIP 572 MB



StUVC Viewer Software

EN ZIP 612 KB



USB3Vision_GIGE_CoaXPress Software

EN ZIP 252 MB

