

Omron Sentech USB3.0 Small CMOS Camera S133 UVC Series

CMOS Camera
Small Color Camera

Features

- Plug & Play USB camera



Product Line-Up

Model	Color	STC-S133UVC-**
Resolution		1.3M
Frame Rate		60/30fps
Effective Pixels		1280 × 720/1280 × 960
Sensor Size		1/3.2
Cell Size(HxV, μm)		3.5 × 3.5
Sensor		ISX017

Line-up

Model	Monochrome/Color	Sensor Size	Mount	Specification
STC-S133UVC-BL	Color	1/3.2"	Without lens mount	IRCF, Board, Connector from side
STC-S133UVC-BLL			M12	IRCF, Board, Connector from side
STC-S133UVC-BLCS			CS	IRCF, Board, Connector from side
STC-S133UVC-DBL			Without lens mount	DPF, Board, Connector from side
STC-S133UVC-DBLL			M12	DPF, Board, Connector from side
STC-S133UVC-DBLCS			CS	DPF, Board, Connector from side
STC-S133UVC-ALL			M12	IRCF, Case, Connector from side
STC-S133UVC-ALCS			CS	IRCF, Case, Connector from side
STC-S133UVC-DALL			M12	DPF, Case, Connector from side
STC-S133UVC-DALCS			CS	DPF, Case, Connector from side

Accessories

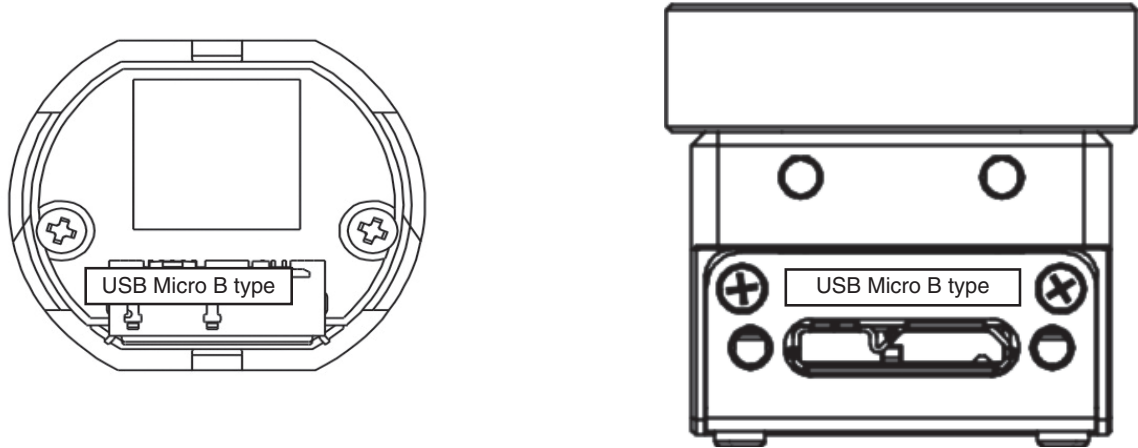
Screw Lock USB3.0 Cables		
Model	Applicable Model	Specification
NU3MBASU3S-2m	All USB3.0 Cameras	2m, USB3.0 MicroB, with camera-side fastening screws
NU3MBASU3S-3.5m	All USB3.0 Cameras	3.5m, USB3.0 MicroB, with camera-side fastening screws
NU3MBASU3B-2m	All USB3.0 Cameras	2m, USB3.0 MicroB, with camera-side fastening screws, robot cables
NU3MBASU3B-3.5m	All USB3.0 Cameras	3.5m, USB3.0 MicroB, with camera-side fastening screws, robot cables

* Please make sure that USB 3.0 cameras operate correctly under your environment beforehand.

USB 3.0 4ch Frame Grabber BoardItem No.		
Model	Applicable Model	Specification
USB3-4ch	USB 3.0 Camera	

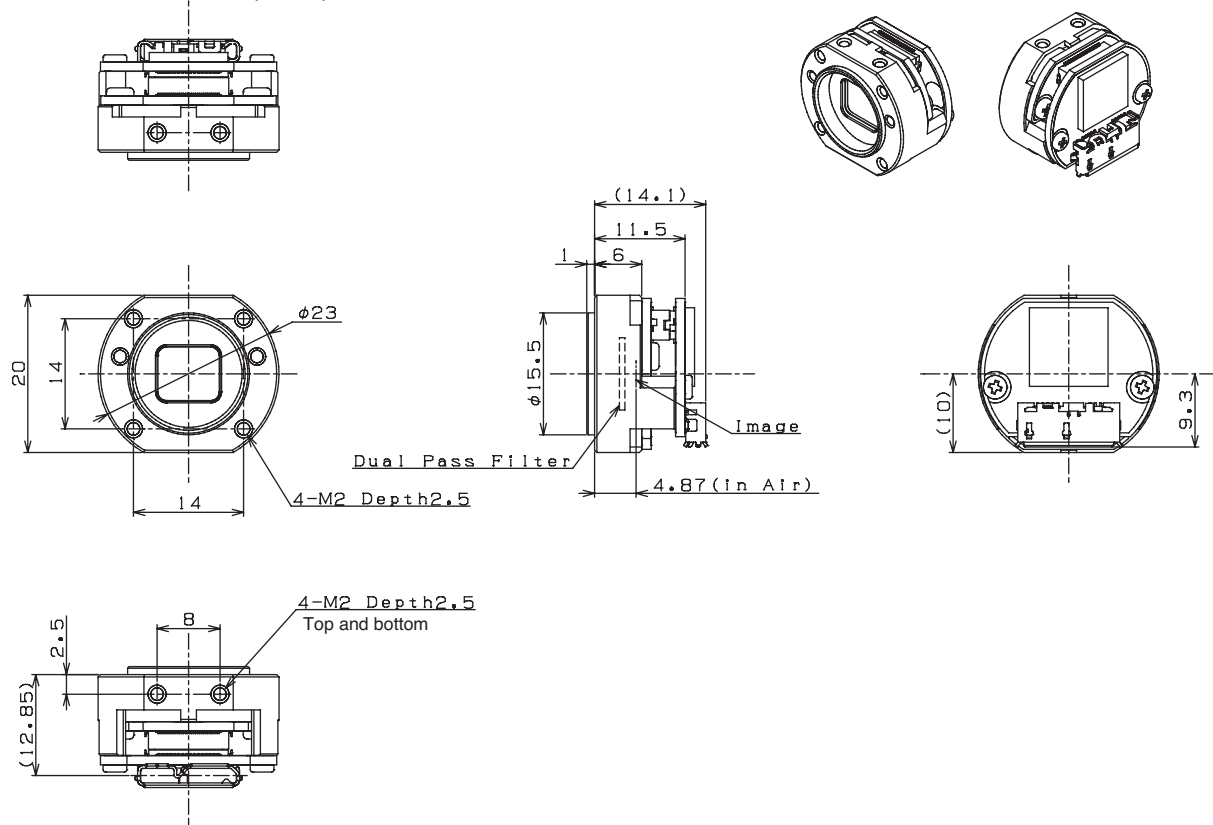
* Please make sure that USB 3.0 cameras operate correctly under your environment beforehand.

External Connector Specification

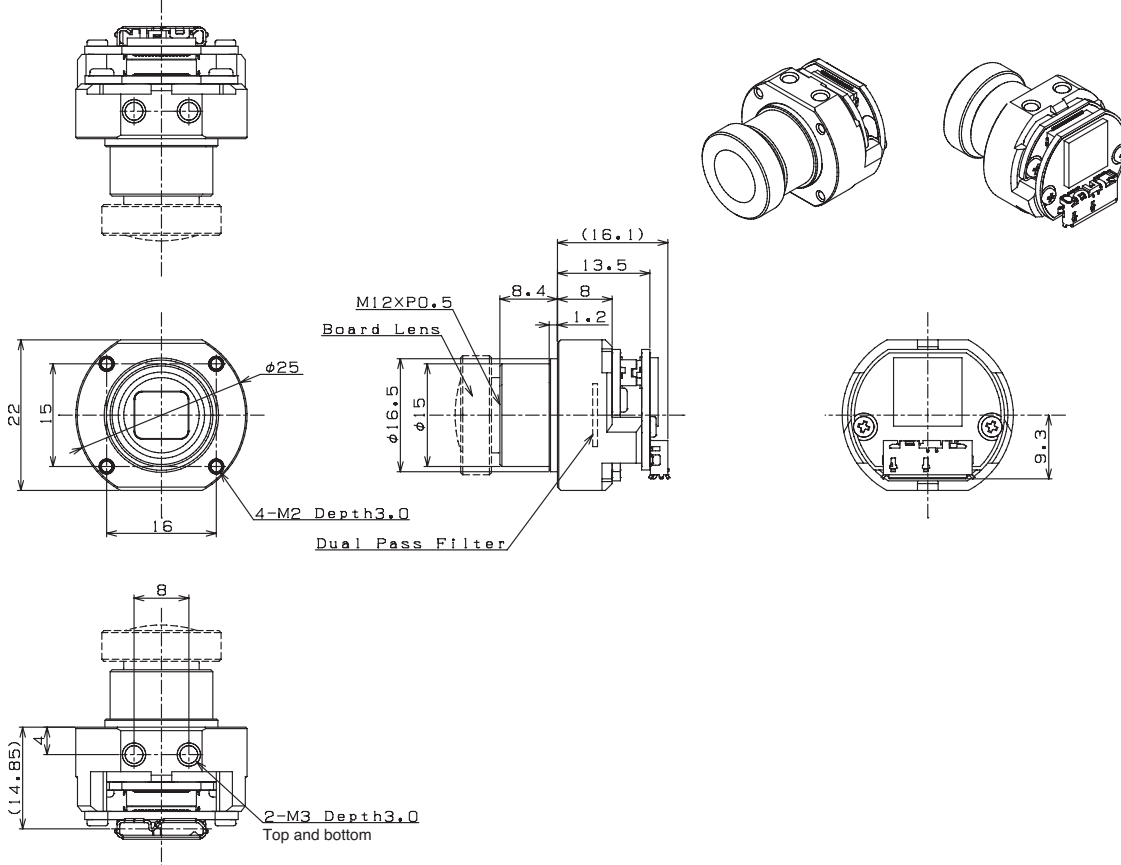


Drawing Dimension

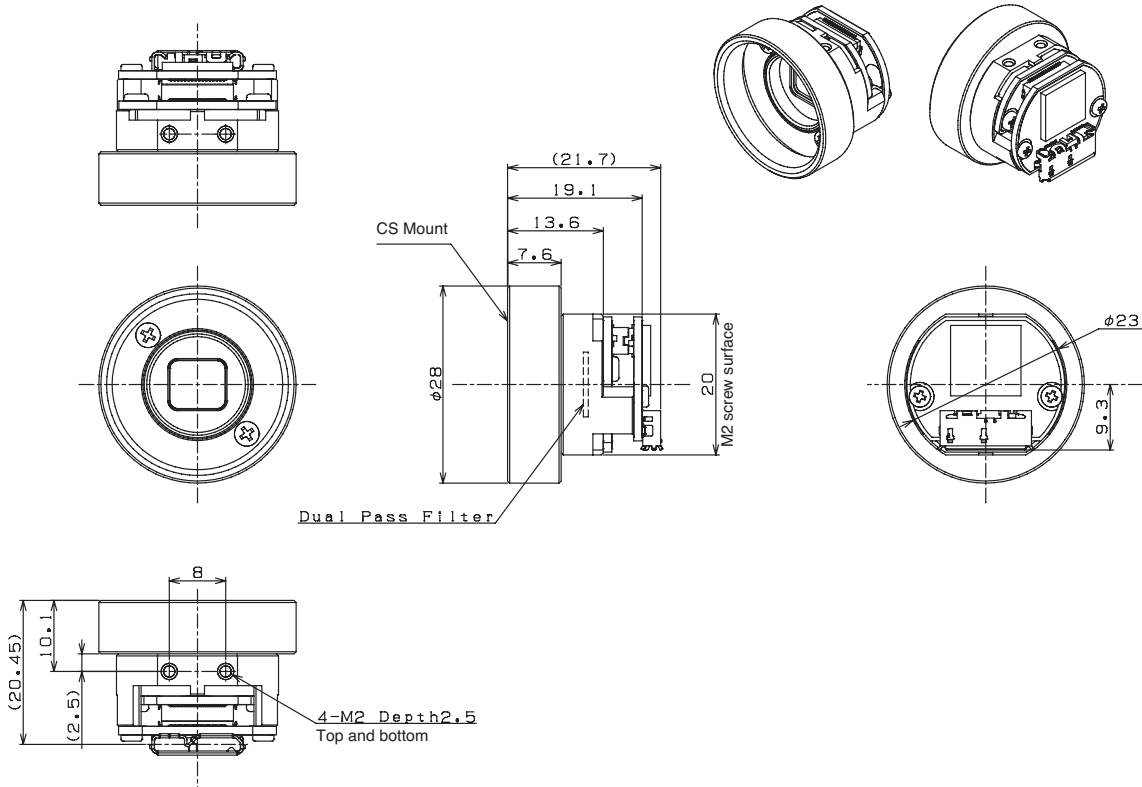
STC-S133UVC-BL (DBL)



STC-S133UVC-BLL (DBLL)



STC-S133UVC-BCLS (DBLCS)



STC-S133UVC-ALL (DALL)



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