

IM•linea M

Universal Test & Measurement Automation Vision Sensors



- For automation and machine integration
- Camera with integrated optics and ring light
- Plug & play with free OptoViewer software
- Robust, one cable, aluminum housing
- USB 3.1 with Sony IMX Pregius sensor
- Long WD, high contrast and resolution

Specification • USB 3.1

IM•linea M - USB Version

Integrated ring light (optional without ring light)

FoV [mm]	WD [mm]	Sensor [MP]	Image	Interface [Gen1, Typ C]	Light [white]	Item number
28.6 x 24	202	5.01	Colour	USB3.1	ring	IL10-00363CU2101
28.6 x 24	202	5.01	Mono	USB 3.1	ring	IL10-00363MU2101
24.1 x 18.1	202	3.19	Colour	USB 3.1	ring	IL10-00462CU2101
24.1 x 18.1	202	3.19	Mono	USB 3.1	ring	IL10-00462MU2101
16.8 x 14.1	132	5.01	Colour	USB 3.1	ring	IL10-01553CU2101
16.8 x 14.1	132	5.01	Mono	USB 3.1	ring	IL10-01553MU2101
14.2 x 10.6	132	3.19	Colour	USB 3.1	ring	IL10-01652CU2101
14.2 x 10.6	132	3.19	Mono	USB 3.1	ring	IL10-01652MU2101
11.3 x 9.4	99	5.01	Colour	USB 3.1	ring	IL10-02743CU2101
11.3 x 9.4	99	5.01	Mono	USB 3.1	ring	IL10-02743MU2101
9.5 x 7.1	99	3.19	Colour	USB 3.1	ring	IL10-02842CU2101
9.5 x 7.1	99	3.19	Mono	USB 3.1	ring	IL10-02842MU2101
9.2 x 7.7	87	5.01	Colour	USB 3.1	ring	IL10-03743CU2101
9.2 x 7.7	87	5.01	Mono	USB 3.1	ring	IL10-03743MU2101
7.8 x 5.8	87	3.19	Colour	USB 3.1	ring	IL10-03942CU2101
7.8 x 5.8	87	3.19	Mono	USB 3.1	ring	IL10-03942MU2101

Weight [g]: 500 | CE / RoHS / WEEE-Reg.-No. DE 68564667 | OptoViewer software included

Specification • GigE

IM•linea M - GigE Version						
Integrated ring light (optional without ring light)						
FoV [mm]	WD [mm]	Sensor [MP]	Image	Interface [24V M8 Plug 4pol]	Light [white]	Item number
28.6 x 24	202	5.01	Colour	GigE RJ45	ring	IL10-00363CG2101
28.6 x 24	202	5.01	mono	GigE RJ45	ring	IL10-00363MG2101
24.1 x 18.1	202	3.19	Colour	GigE RJ45	ring	IL10-00462CG2101
24.1 x 18.1	202	3.19	mono	GigE RJ45	ring	IL10-00462MG2101
16.8 x 14.1	132	5.01	Colour	GigE RJ45	ring	IL10-01553CG2101
16.8 x 14.1	132	5.01	mono	GigE RJ45	ring	IL10-01553MG2101
14.2 x 10.6	132	3.19	Colour	GigE RJ45	ring	IL10-01652CG2101
14.2 x 10.6	132	3.19	mono	GigE RJ45	ring	IL10-01652MG2101
11.3 x 9.4	99	5.01	Colour	GigE RJ45	ring	IL10-02743CG2101
11.3 x 9.4	99	5.01	mono	GigE RJ45	ring	IL10-02743MG2101
9.5 x 7.1	99	3.19	Colour	GigE RJ45	ring	IL10-02842CG2101
9.5 x 7.1	99	3.19	mono	GigE RJ45	ring	IL10-02842MG2101
9.2 x 7.7	87	5.01	Colour	GigE RJ45	ring	IL10-03743CG2101
9.2 x 7.7	87	5.01	mono	GigE RJ45	ring	IL10-03743MG2101
7.8 x 5.8	87	3.19	Colour	GigE RJ45	ring	IL10-03942CG2101
7.8 x 5.8	87	3.19	mono	GigE RJ45	ring	IL10-03942MG2101

Weight [g]: 500 | CE / RoHS / WEEE-Reg.-No. DE 68564667 | OptoViewer Software included

Technical Drawing

