



TRACER Series

1 TO 20 MEGAPIXEL WITH MFT BAYONET

available in B/W & Color



Tracer GigE Vision Cameras

These cameras combine the outstanding features of the EVO and EXO series with the advantages of the Micro-Four-Thirds lens standard. By allowing full user control of zoom, focus and aperture, the lens becomes an integrated part of the camera.

The Micro-Four-Thirds lens system was pioneered by increasing demands in digital still photography. This standard, based on a bayonet mount, is widely used for compact cameras and is 100% optimized for digital image capture.

There is a wide selection of suitable lenses, and more are on the way, making new and previously unthinkable solutions reality

- > Micro-Four-Thirds bayonet mount
- > Fast user control of zoom, aperture and focus
- > Lens settings controlled by Ethernet interface
- > Data interface: Dual GigE (EVO) / GigE (EXO)
- > User selectable AOI (Area Of Interest)
- > SDK for Windows (32/64bit) and Linux available
- > Frame buffer: 64 MB (EXO) / 128 MB (EVO)
- > Dimensions EVO [mm]: 58 x 58 x 59
- > Dimensions EXO [mm]: 58 x 58 x 45

Model	MP	Resolution pixels	Format	Sensor	Pixel μm	Architecture	Mount	Max. Frame rate (fps)
evo1050TR	1	1024x1024	1/2"	On-Semi KAI-01050	5.5	CCD	MFT	147
evo2050TR	2	1600x1200	2/3"	On-Semi KAI-02050	5.5	CCD	MFT	81
evo2150TR	2	1920x1080	2/3"	On-Semi KAI-02150	5.5	CCD	MFT	78
evo4050TR	4	2336x1752	1"	On-Semi KAI-04050	5.5	CCD	MFT	41
evo8051TR	8	3296x2472	4/3"	On-Semi KAI-08151	5.5	CCD	MFT	21
exo304TR	12	4096x3000	1.1"	Sony IMX304	3.45	CMOS	MFT	9
exo183TR	20	5496x3672	1"	Sony IMX183	2.4	CMOS	MFT	5