

SHR series

Very high resolution with large pixels



Powerful features

- > High resolution with large pixels and an optimized image rate
- > Progressive scan / global shutter CCD from ON Semi
- > Rolling shutter CMOS sensors from Sony
- > Mono and color (Bayer pattern, auto white balance)
- > 512 MB internal image memory
- > Custom defect pixel correction
- > User definable lens shading correction
- > ROI, look up table, binning, gamma, offset
- > Compatible with GenICam
- > Shutter speed: manual / auto / external trigger
- > Integrated multi channel LED strobe controller
- > Industrial TTL-24V I/O interface with SafeTrigger, programmable logic functions, sequencers and timers, RS232
- > Numerous M72 lens adaptors for virtually any industrial lens

shr461CCX	101.8	11648 x 8742	IMX461LQA / Sony	55mm (Type 3.4)	8.7	color	M72x0.75	CXP-6 4 Lanes
shr461CXGE	101.8	11648 x 8742	IMX461LQA / Sony	55mm (Type 3.4)	8.7	color	M72x0,75	10GigE
shr461MCX	101.8	11648 x 8742	IMX461LLA / Sony	55mm (Type 3.4)	8.7	mono	M72x0.75	CXP-6 4 Lanes
shr461MXGE	101.8	11648 x 8742	IMX461LLA / Sony	55mm (Type 3.4)	8.7	mono	M72x0,75	10GigE
shr411CCX	151	14192 x 10640	IMX411AQR / Sony	Medium Format	6.1	color	M72x0.75	CXP-6 4 Lanes
shr411CXGE	151	14192 x 10640	IMX411AQR / Sony	Medium Format	6.1	color	M72x0,75	10GigE
shr411MCX	151	14192 x 10640	IMX411ALR / Sony	Medium Format	6.1	mono	M72x0.75	CXP-6 4 Lanes
shr411MXGE	151	14192 x 10640	IMX411ALR / Sony	Medium Format	6.1	mono	M72x0,75	10GigE