

Cameras for UAVs and Gimbal

Compact size - superior performance - optimum flexibility



► Block and Board Cameras

- Light weight (from 26-470g)
- Low power consumption
- Fast autofocus
- Optical zoom up to 40x
- Full HD and 4K options
- Rolling and global shutter models
- Advanced camera functions
- Customization available

Harrier AF-Zoom Block Cameras

A whole range of cameras and options guarantees flexibility

► Full HD cameras



► 4K cameras



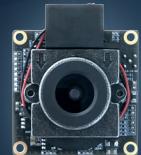
► Harrier camera interface technology extends the possibilities



- Video output formats available: Ethernet IP, USB 3 (UVC), HDMI, 3G-SDI and MIPI CSI-2
- Output options available for Sony FCB-EV9500L and -EV9520L, Tamron MP3010M-EV and Harrier AF-Zoom cameras
- Text and graphical overlays possible

Oriole HD-SDI Board Cameras

- Switchable IR-cut filter
- 32mm x 38mm x 31mm



- Global shutter sensor
- 3x optical zoom



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	Optical Zoom	Resolution	Weight approx. (g)	Size (mm) L x W x H	Video Interface	Additional Information
Block Cameras						
AS-CAM-10LHD-A	10x	1920 x 1080	112	62.4 x 43 x 44	LVDS, EX-SDI, CVBS	
AS-CAM-10SHD-A	10x	1920 x 1080	112	62.4 x 43 x 44	3G/HD-SDI, EX-SDI, HD-TVI, CVBS	
AS-CIB-3GSDI-002-10LHD-A	10x	1920 x 1080	134	75 x 43 x 45.5	3G/HD-SDI, CVBS, HD-VLC	
AS-CIB-IP-00x-10LHD-A	10x	1920 x 1080	176	74 x 52 x 47	Ethernet IP, WiFi	
AS-CIB-USBHDMI-002-10LHD-A	10x	1920 x 1080	138	62.4 x 56 x 45.5	USB 3, HDMI	
AS-CIB-HDMI-001-10LHD-A	10x	1920 x 1080	136	62.4 x 56 x 45.5	HDMI	
AS-TAMRON-MP3010M-EV	10x	1920 x 1080	70	59 x 33 x 43	LVDS, HDMI, CVBS	Tamron MP3010-EV
AS-CIB-3GSDI-002-3010-A	10x	1920 x 1080	74	59 x 36 x 43	3G/HD-SDI, HD-VLC, CVBS, HDMI	Tamron MP3010-EV
AS-CIB-IP-00x-3010-A	10x	1920 x 1080	112	70 x 38 x 43	Ethernet IP, WiFi, HDMI	Tamron MP3010-EV
AS-CIB-USBHDMI-002-3010-A	10x	1920 x 1080	86	59 x 39 x 43	USB 3, HDMI	Tamron MP3010-EV
AS-CAM-18HDMI4K-A	18x	3840 x 2160	293	97.9 x 50 x 62	HDMI, CVBS	4K video
AS-CAM-23IP4K-A	23x	3840 x 2160	316	98.5 x 52 x 62	Ethernet IP	4K video
AS-SONY-FCB-EV9520L	30x	1920 x 1080	239	89.7 x 50 x 60	LVDS	Sony FCB-EV9520L
AS-CIB-3GSDI-002-9520L-A	30x	1920 x 1080	273	114 x 50 x 62	3G/HD-SDI, CVBS, HD-VLC	Sony FCB-EV9520L
AS-CIB-IP-00x-9520L-A	30x	1920 x 1080	284	108 x 50 x 65.5	Ethernet IP, WiFi	Sony FCB-EV9520L
AS-CIB-USBHDMI-002-9520L-A	30x	1920 x 1080	277	114 x 50 x 62	USB 3, HDMI	Sony FCB-EV9520L
AS-CIB-HDMI-001-9520L-A	30x	1920 x 1080	275	114 x 50 x 62	HDMI	Sony FCB-EV9520L
AS-SONY-FCB-EV9500L	30x	1920 x 1080	439	125 x 56 x 64	LVDS	Sony FCB-EV9500L
AS-CIB-3GSDI-002-9500L-A	30x	1920 x 1080	469	149 x 56 x 65.5	3G/HD-SDI, CVBS, HD-VLC	Sony FCB-EV9500L
AS-CIB-IP-00x-9500L-A	30x	1920 x 1080	484	153 x 56 x 65.5	Ethernet IP, WiFi	Sony FCB-EV9500L
AS-CIB-USBHDMI-002-9500L-A	30x	1920 x 1080	473	148 x 56 x 65.5	USB 3, HDMI	Sony FCB-EV9500L
AS-CIB-HDMI-001-9500L-A	30x	1920 x 1080	471	148 x 56 x 65.5	HDMI	Sony FCB-EV9500L
AS-CAM-36LGHDA	36x	1920 x 1080	416	124 x 55.6 x 64	LVDS, EX-SDI, CVBS	Global shutter sensor
AS-CAM-36SGHDA	36x	1920 x 1080	416	124 x 55.6 x 64	HD-SDI, EX-SDI, HD-TVI, CVBS	Global shutter sensor
AS-CIB-HDSDI-002-36LGHDA	36x	1920 x 1080	450	138 x 55.6 x 65.5	HD-SDI, CVBS, HD-VLC	Global shutter sensor
AS-CIB-IP-00x-36LGHDA	36x	1920 x 1080	465	141.5 x 55.6 x 65.5	Ethernet IP, WiFi	Global shutter sensor
AS-CIB-USBHDMI-002-36LGHDA	36x	1920 x 1080	454	137 x 55.6 x 65.5	USB 3, HDMI	Global shutter sensor
AS-CIB-HDMI-001-36LGHDA	36x	1920 x 1080	452	137 x 55.6 x 65.5	HDMI	Global shutter sensor
AS-CAM-40LHD-A	40x	1920 x 1080	355	101 x 54 x 64	LVDS, CVBS	
AS-CIB-3GSDI-002-40LHD-A	40x	1920 x 1080	389	115.5 x 54 x 65.5	3G/HD-SDI, CVBS, HD-VLC	
AS-CIB-IP-00x-40LHD-A	40x	1920 x 1080	397	119 x 54 x 65.5	Ethernet IP, WiFi	
AS-CIB-USBHDMI-002-40LHD-A	40x	1920 x 1080	393	114.5 x 54 x 65.5	USB 3, HDMI	
AS-CIB-HDMI-001-40LHD-A	40x	1920 x 1080	391	114 x 54 x 65.5	HDMI	
Board Cameras						
AS-BCAM-3SG42-00-A	3x	1920 x 1080	108	78 x 51 x 51	HD-SDI, EX-SDI, CVBS	Global shutter sensor
AS-BCAM-S32-00-B	M12 fixed lens	1920 x 1080	26	32 x 38 x 31	HD-SDI, EX-SDI, CVBS	

Dimensions and weight of standard assemblies - cameras with camera interface boards can have alternative set-ups which influence dimensions and weight



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