








SIQURA













	Box				Fixed Dome				
									
Model	BC62	BC64	BC820H1	BC620	FD62	FD64	FD820M1	FD67	FD68
Image sensor	1/2.7" CMOS (1920x1080)	1/3" CCD (1280x960)	1/2.8" CMOS (1920x1080)	1/3" Pixim Seawolf	1/3" CMOS (1280x1024)	1/3" CCD (1280x720)	1/2.8" CMOS (1920x1080)	1/2.7" CMOS (1920x1080)	1/2.7" CMOS (1920x1080)
Lens / mount	C/CS Mount	C/CS Mount	Integrated 18x Optical zoom - AF	C/CS Mount	3.3 - 12 mm, F1.4	3.3 - 12 mm, F1.4	3-9mm, F1.2 Motorized focus/zoom	4 mm, F1.5	4 mm, F1.5
Codecs supported	H.264, MJPEG	H.264, MPEG-4, MJPEG	H.264, MJPEG	H.264, MPEG-4, MPEG-2, MJPEG	H.264, MJPEG	H.264, MPEG-4, MJPEG	H.264, MJPEG	H.264, MJPEG	H.264, MJPEG
Multi-streaming	Dual H.264, H.264/MJPEG	Dual H.264, H.264/MJPEG, MPEG-4/MJPEG	Dual H.264, H.264/MJPEG	Dual H.264 + Dual MPEG-4/MPEG-2/MJPEG	Dual H.264, H.264/MJPEG	Dual H.264, H.264/MJPEG, MPEG-4/MJPEG	Dual H.264, H.264/MJPEG	Dual H.264, H.264/MJPEG	Dual H.264, H.264/MJPEG
D1 (720 x 480)	yes	yes	yes	yes		yes	yes	yes	yes
HD (1280 x 720p)	yes	yes	yes		yes	yes	yes	yes	yes
Full HD (1920 x 1080p)	yes		yes		yes		yes	yes	yes
Alarm inputs/outputs	1/1	1/1	1/1	2 / 2	1/1	1/1	1/1		
Analog outputs	yes	yes	yes	yes	yes	yes	yes		
Audio (full duplex) 1/1	Bidirectional	Bidirectional	Bidirectional	Bidirectional	Bidirectional	Bidirectional	Bidirectional	Built in Mic	Mic Input
Integration Protocols	ONVIF, OSA	ONVIF, OSA	ONVIF, OSA	ONVIF*, OSA	ONVIF, OSA	ONVIF, OSA	ONVIF, OSA	ONVIF, OSA	ONVIF, OSA
Day and night (ICR)	yes	yes	yes	yes	yes	yes	yes		
Wide dynamic range		yes	yes	yes	yes	yes			
VCA	VMD, Tamper detection	VMD	VMD, Tamper detection	VMD, IQM, Tamper detection, AID/TDC (option)	VMD, Tamper detection	VMD	VMD, Tamper detection	VMD, Tamper detection	VMD, Tamper detection
Privacy mask	2	5	2	10	2	5	2	2	2
Power	12VDC/24VAC/PoE	12VDC/24VAC/PoE	12VDC/24VAC/PoE	12VDC/24VAC/PoE	12VDC/24VAC/PoE	12VDC/24VAC/PoE	12VDC/24VAC/PoE	PoE/12VDC	PoE
Security	Password protected; HTTPS; IP Address Filtering; 802.1x	Password protected	Password protected; HTTPS; IP Address Filtering; 802.1x	Password protected	Password protected; HTTPS; IP Address Filtering; 802.1x	Password protected	Password protected; HTTPS; IP Address Filtering; 802.1x	Password protected	Password protected
Micro SD support	yes	yes	yes	yes*	yes	yes	yes	yes	yes
Housing / mount type	¼"-20	¼"-20	¼"-20	¼"-20	Surface Mt	Surface Mt	Surface Mt	Surface Mt	Surface Mt
Ingress protection					IP66	IP66	IP66		IP66
UL/UR listed	yes	yes			yes	yes		yes	yes
Operating temperature	-10°C to 50°C (-14°F to +122°F)	-10°C to 50°C (-14°F to +122°F)	-10°C to 50°C (-14°F to +122°F)	-30°C to +50°C (-22°F to +122°F)	-40°C to +50°C (-40°F to +122°F)	-40°C to +50°C (-40°F to +122°F)	-40°C to +50°C (-40°F to +122°F)***	-10°C to 50°C (-14°F to +122°F)	-10°C to 50°C (-14°F to +122°F)

* Available as future upgrade

** No heater support on PoE+ (0-50°C temperature range)










*** -30°C to +50°C (-22°F to +122°F) on PoE

Product Line Card - IP Cameras

SD PTZ Domes					HD PTZ Domes		Pressurized Domes		ExProof Domes
									
MSD620	MSD622	HSD620	HSD622	HSD626	HSD820IM	HSD820EP	HSD620PRH	HSD621PRH	HD628EXP
1/4" Exview CCD	1/4" Exview CCD	1/4" Exview CCD	1/4" Exview CCD	1/4" Exview CCD	1/ 2.8" CMOS (1920x1080)	1/ 2.8" CMOS (1920x1080)	1/4" Exview CCD	1/4" Exview CCD	1/4" Exview CCD
4 - 48 mm	4 - 48 mm	3.5 - 91 mm	3.5 - 91 mm	3.4 - 119 mm	4.7 - 84.6 mm	4.7 - 84.6 mm	3.5 - 91 mm	3.4 - 119 mm	3.4 - 122.4 mm
H.264, MPEG-4, MPEG-2, MJPEG	H.264, MPEG-4, MPEG-2, MJPEG	H.264, MPEG-4, MPEG-2, MJPEG	H.264, MPEG-4, MPEG-2, MJPEG	H.264, MPEG-4, MPEG-2, MJPEG	H.264, MJPEG	H.264, MJPEG	H.264, MPEG-4, MPEG-2, MJPEG	H.264, MPEG-4, MPEG-2, MJPEG	H.264, MPEG-4, MPEG-2, MJPEG
Dual H.264 + Dual MPEG-4/ MPEG-2/MJPEG	Dual H.264 + Dual MPEG-4/ MPEG-2/MJPEG	Dual H.264 + Dual MPEG-4/ MPEG-2/MJPEG	Dual H.264 + Dual MPEG-4/ MPEG-2/MJPEG	Dual H.264 + Dual MPEG-4/ MPEG-2/MJPEG	Dual H.264, H.264/MJPEG	Dual H.264, H.264/MJPEG	Dual H.264 + Dual MPEG-4/ MPEG-2/MJPEG	Dual H.264 + Dual MPEG-4/ MPEG-2/MJPEG	Dual H.264 + Dual MPEG-4/ MPEG-2/MJPEG
yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
					yes	yes			
					yes	yes			
8/1	8/1	8/1	8/1	8/1	2 / 2	2 / 2	4/0	4/0	8/1
yes	yes	yes	yes	yes	yes	yes			yes
Bidirectional	Bidirectional	Bidirectional	Bidirectional	Bidirectional	Bidirectional	Bidirectional			
OSA	OSA	OSA	OSA	OSA	ONVIF, OSA	ONVIF, OSA	OSA	OSA	OSA
yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
VMD, IQM, Tamper detection	VMD, IQM, Tamper detection	VMD, IQM, Tamper detection	VMD, IQM, Tamper detection	VMD, IQM, Tamper detection	VMD	VMD	VMD, IQM, Tamper detection	VMD, IQM, Tamper detection	VMD, IQM, Tamper detection
16	16	24	24	8	16	16	24	8	16
24VAC	24VAC	24VAC	24VAC	24VAC	24VAC, 802.3AT PoE**	24VAC, 802.3AT PoE**	24VAC	24VAC	24VAC
Password protected	Password protected	Password protected	Password protected	Password protected	Password protected	Password protected	Password protected	Password protected	Password protected
					yes	yes			
Surface Mt	Environmental pendant	Surface Mt	Environmental pendant	Environmental pendant	Surface Mt	Environmental pendant	Nitrogen Pressurized Pendant	Nitrogen Pressurized Pendant	Explosionproof, ATEX 1/21, 2/22
	IP66		IP66	IP66		IP66	IP67	IP67	IP67/68
yes	yes	yes	yes	yes			yes	yes	
0°C to +40°C (+32°F to +104°F)	-30°C to +45°C (-22°F to +113°F)	0°C to +40°C (+32°F to +104°F)	-40°C to +50°C (-40°F to +122°F)	-40°C to +50°C (-40°F to +122°F)	0°C to +50°C (+32°F to +122°F)	-40°C to +50°C (-40°F to +122°F)	-40°C to +50°C (-40°F to +122°F)	-40°C to +50°C (-40°F to +122°F)	-20°C to +60°C (-4°F to 140°F)

Product Line Card - Analog Cameras



	Box	PTZ Domes					Pressurized Domes		ExProof Domes
									
Model	BC14WDR	MD10A	MD12A	HD10A	HD12A	HD16AWDR	HD10APRH	HD11APRH	HD18EXP
Image sensor	1/3" Pixim Seawolf	1/4" Exview CCD	1/4" Exview CCD	1/4" Exview CCD	1/4" Exview CCD	1/4" Exview CCD	1/4" Exview CCD	1/4" Exview CCD	1/4" Exview CCD
Lens/Mount	C/CS Mount	4 - 48 mm	4 - 48 mm	3.5 - 91 mm	3.5 - 91 mm	3.4 - 119 mm	3.5 - 91 mm	3.4 - 119 mm	3.4 - 122.4 mm
Resolution	690 HTVLE	540TVL	540TVL	530TVL	530TVL	540TVL	530TVL	540TVL	650TVL
Alarm inputs/outputs	1 GPIO	8/1	8/1	8/1	8/1	8/1	2/0	2/0	8/1
Day and night (ICR)	yes	yes	yes	yes	yes	yes	yes	yes	yes
Wide dynamic range	yes	yes	yes	yes	yes	yes	yes	yes	yes
Privacy mask	12	16	16	24	24	8	24	8	16
Power	12VDC/24VDC	24VAC/24VDC	24VAC/24VDC	24VAC/24VDC	24VAC/24VDC	24VAC/24VDC	24VAC	24VAC	24VAC
Security		Password protected	Password protected	Password protected	Password protected	Password protected	Password protected	Password protected	Password protected
Housing/Mount Type	Box	Surface Mt	Environmental pendant	Surface Mt	Environmental pendant	Environmental pendant	Nitrogen Pressurized Pendant	Nitrogen Pressurized Pendant	Explosionproof, ATEX 1/21, 2/22
Ingress Protection			IP66		IP66	IP66	IP67	IP67	IP67/68
UL/UR Listed		yes	yes	yes	yes	yes	yes	yes	
Operating Temperature	-20°C to +55°C (-4°F to +131°F)	0°C to +40°C (+32°F to +104°F)	-30°C to +45°C (-22°F to +113°F)	0°C to +40°C (+32°F to +104°F)	-40°C to +50°C (-40°F to +122°F)	-40°C to +50°C (-40°F to +122°F)	-40°C to +50°C (-40°F to +122°F)	-40°C to +50°C (-40°F to +122°F)	-20°C to +60°C (-4°F to 140°F)