



- Ultra wide dynamic range pixim seawolf sensor for outstanding back light sensitivity
- Enhanced low-light performance for indoor & outdoor applications (0.1 Lux)
- High resolution of 690 TV lines
- User friendly OSD menu control
- Day & night
- Dual voltage - AC24V / DC12V
- VIDEO/DC drive lens
- Dynamic range: 120 dB max
- Additional functions (sens-up, motion detection, mirror, sharpness, sync-INT/LL)

# SPECIFICATION

	NTSC	PAL
Power source	AC24V & DC12V, power dual	AC24V & DC12V, power dual
High quality image mode	720 x 540	720 x 540
High resolution image mode	758 x 540	758 x 540
Sensor	1/3" Pixim seawolf	1/3" Pixim seawolf
Scanning system	Progressive	Progressive
Synchronization	Internal / line lock (phase adjust)	Internal / line lock (phase adjust)
Frequency	Horizontal:15.734KHz, vertical:59.94Hz	Horizontal:15.734KHz, vertical:59.94Hz
Resolution	690TV lines	690TV lines
Video output	1.0Vp-p/75 (video 0.714Vp-p SYNC 0.286Vp-p)	1.0Vp-p/75 (video 0.7Vp-p SYNC 0.3Vp-p)
Day / night	True day / night: soft day / night (B/W)	True day / night: soft day / night (B/W)
Min. illumination	0.1Lux min. illumination (F1.2, 50IRE)	0.1Lux min. illumination (F1.2, 50IRE)
Back light compensation	BLC on / off	BLC on / off
AGC	Programmable up to 50dB	Programmable up to 50dB
White balance	ATW, AWB	ATW, AWB
Electronic shutter speed	1/25 ~ 1/30,720 second (F1.2)	1/25 ~ 1/30,720 second (F1.2)
SNR	up to 50dB max (Y signal, AGC off)	up to 50dB max (Y signal, AGC off)
O.S.D	Built-in	Built-in
Noise reduction	3D motion adaptive	3D motion adaptive
Motion detection	On / off (4 programmable zone)	On / off (4 programmable zone)
Image flip	Horizontal and Vertical	Horizontal and Vertical
Privacy function	On / off (16 programmable zone)	On / off (16 programmable zone)
Lens mount	C / CS mount	C / CS mount
Operation temp. / humidity	-10°C ~ +50°C / 30 ~ 90% RH	-10°C ~ +50°C / 30 ~ 90% RH
Weight	Approx.160g (0.35lbs)	Approx.160g (0.35lbs)

### / DIMENSIONS

