

mini-II-vR-Cam

Technical characteristics

Parameters	mini-II-vR-Cam-zoom	mini-II-vR-Cam-zoom-Wide
Video output	3G SDI / HD SDI	
Image sensor	1/3" 2MP Panasonic CMOS	1/2" 2MP Sony CMOS
Resolution	HD-SDI: 1920x1080p (29.97fps/25fps), 1920x1080i (59,94fps/50fps), 1280x720p (59,94fps/50fps) 3G-SDI: 1920x1080p (59,94fps/50fps)	
Horizontal viewing angle	4,9° – 54°	54° – 105°
Zoom Ratio	Optical x10	
Focal Length	f = 5.1mm ~ 51mm	f= 3.6mm~ 10mm
Aperture Ratio	F1.6(wide) ~ F1.8(tele)	F1.5(wide) ~ F2.7(tele)
Min. Illumination	Color: 0.5 lux, BW: 0.1lux Color DSS: 0.125 lux, BW DSS: 0.025 lux	
S/N Ratio	more than 50dB(AGC off)	
Exposure	Auto / Iris.P / Shut.P / Manual	
Gain Control (AGC)	Off / On	
Shutter Speed	1/30(25) ~ 1/30,000 sec	
WDR / BLC	Off / WDR / BLC	
White Balance	Auto / One Push / Manual / Indoor / Outdoor	
DNR	Auto / Off / Low / Middle / High	
Sharpness	0 ~ 10 steps	
ACE	Off / Low / Middle / High	
Defog	Off / On (Auto / Manual)	
Operating temperature	-10°C to +50°C (14°F to 122°F)	
Storage temperature	-20°C to +60°C (-4°F to 140°F)	
Operating & storage humidity	0% to 90%	
Analog audio input	via USB	
Control interface	Ethernet, USB	
Connecting an external control panel	USB	
Power interface или Power connector	Ethernet (POE) – RJ45 USB – microUSB	
Power source	DC5V ± 10%	
Power consumption	no more than 15 W	
Camera Dimensions (H, W, D), without mounting brackets	60 x 60 x 131.7 mm	