



Items	Sub-items	Specification
CMOS	Device	SONY1/2.3" 2 Mega Pixels "GLOBAL SHUTTER" IMX392 Image Sensor
	Effective Pixels	1920(H) x 1080(V)
Performance	Image / Frame rate	1080P Full HD (60fps / 50fps)
	Scanning system	16:9 Progressive Scan
	Min.illumination	More than 0.03Lux at sens up « off »
	S/N Ratio	More than 52dB (AGC off)
Functions	Video Interface	HD-SDI 1080p@30_25fps
		3G-SDI 1080p@60_50fps, 1080i@60_50fps
		HD-SDI/EX-SDI Support
		Analog HD 1080p@30_25fps
		CVBS
	Day & Night	Auto / Day / B&W / EXTERN
	Color Temperature	1800 ~ 10500K
	WDR	Support 1080p@30_25fps
	ACE	Off / LOW / MIDDLE / HIGH
	BLC	Off/ON
	HLC	Off/ON
	AGC	Level Setting
	D-Zoom	1.0x ~ 16.0x
	Camera ID	Off/On
	White Balance	AUTO / AUTOext / PRESET / MANUAL
	DNR	2D+3D (OFF / LOW / MIDDLE / HIGH)
	Motion Detection	Off/ON
Privacy Mask	24 Areas (On/Off, Color, Position)	
Sens-Up	Auto (X2 ~ X32)	
Etc. Function	Etc. Function	SHARPNESS, GAMMA, MIRROR, FLIP, DIS Etc.
	ColorBar	Off/ON
	Special	Trigger input / Strobe out / Genlock (TBD)
	Option	Digital Output (BT.1120)
Power Consumption		DC 12V, Less than 4Watts
Operating Temperature		-10°C ~ +50°C
Operating Humidity		Less than 90%
PCB Size		42mm x 42mm Dual stack board