

# 3G HD-SDI multi-format Camera



## 2. IM True WDR HD-SDI single board Camera : ON-AIR cam Zero I square-board

Item	Specification
Imaging Sensor	1/3" 2.1M Panasonic Megapixel COMS
Scanning System	Progressive Scan
Number of active pixels	1944(H) X 1092(V) = 2,122,848(pixel)
Total number of pixels	2010(H) X 1108(V) = 2,227,080(pixel)
S/N Ratio	More than 50dB
Video Output Mode	1080P(1944x1080) 25/30fps & 50/60fps, 720P(1280 X 720) 50/60fps, 59.94Hz
Video Output Level	HD-SDI / 1.0Vp-p (75Ω, Composite) NTSC/PAL(Selectable)
Min. Illumination	0.5Lux(Color) , 0.1Lux(BW) , 0.02Lux(Sens-up x30)
O.S.D	Built-in
Electronic Shutter Speed	Auto / Flk(NTSC : 1/60sec ~ 1/50,000sec, PAL : 1/50sec ~ 1/50,000sec)
White Balance	AWB / AWC-SET / MANUAL / INDOOR / OUTDOOR
Backlight Compensation	WDR / BLC / HSBLIC / Off
Digital WDR	Low / Middle / High / Off(TrueWDR 60fps)
AGC	LEVEL
Adjust	SHARPNESS / MONITOR / LSC / NTSC/PAL
Language	16 Multi Language
Day & Night	Auto / B.W / Color / EXT (Selectable)
2D/3D-NR	2DNR / 3DNR / SMART NR
Digital Zoom / PIP	On / Off(x2 ~ x30)
Privacy Masking	On / Off (8 Zone Selectable)
Motion Detection	On / Off (4 Zone Selectable)
Defect	LIVE DPC / STATIC DPC
Sens - up(Frame Integration)	On / Off (Selectable limit ~ x30)
Dimension	32.00mm x 32.00mm.

