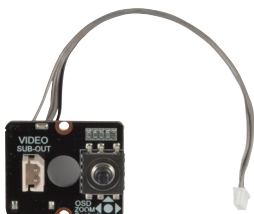




ROI (Region of Interest) WDR achieves superior exposure compensation specifically in exact areas of interest while reducing HDD storage space.



Advanced Starlight Technology offers dramatically higher sensitivity to light, producing color images in very dark & night scenes.



OSD / Video Sub-Out Control Board

FEATURES

- 1/2.8" Sony® STARVIS 2.1 MegaPixel CMOS Sensor
- 2.1 MegaPixel with Full 1080p/720p HD/EX-SDI 1.0, 2.0 / TVI / AHD / CVI / CVBS Output
- Advanced Starlight Technology Offers Dramatically Higher Sensitivity to Light Producing Color Images in Very Dark & Night Scenes
- 3.7mm Pin-hole Included
- 3D-DNR Digital Noise Reduction
- Fully programmable True WDR (Dual Scan)
- ROI (Region of Interest) WDR achieves superior exposure compensation specifically in exact areas of interest while reducing HDD storage space
- Advanced OSD Functions: Motion Detection, Privacy Mask, Defog, Sens-up(~x32), Sharpness, Mirror/Flip, BLC/HLC, Deblur, Anti-Saturation, Title Set, D-WDR
- 12VDC Operation

PREMIUM 6-IN-1

Detailed Specifications

Imaging Sensor	1/2.8" Sony® STARVIS 2.1 MegaPixel CMOS Sensor
Effective Pixels	1920(H) x 1080(V) x 30p
Scan Frequency	30Hz(V), 22.5Khz(H) / Progressive
Video Format	HD: 16:9, 1080p@30fps / CVBS: 16:9 (NTSC)
Video Output	HD/EX-SDI 1.0, 2.0 / TVI / AHD / CVI / CVBS
Video Resolution	2.1 MegaPixel 1080p (1920x1080)
Min.Illumination	Color: 0.08 Lux, B/W: 0.005 Lux
S/N Ratio	More than 50dB (AGC Off)
Lens	3.7mm Pin-hole
Exposure	Brightness / Shutter / Sens-up / AGC
DAY / NIGHT	YES
White Balance	AUTO / AUTOext / PRESET / MANUAL
WDR	True Dual Scan WDR
ROI (Region of Interest) WDR	Yes
DNR	3D-NR
MIRROR/FLIP	Off / On
Functions	Motion Detection, Privacy Mask, Defog, Sens-up(~x32), Sharpness, Mirror/Flip, BLC/HLC, Deblur, Anti-Saturation, Title Set, D-WDR
Remote Control	CoC (Control over COAX) via DVR HD-TVI / AHD
Operating Power	12VDC
Operating Temp.	14° ~ 122°F (-10° ~ +50°C) @ 20-80% RH
Weight	3.95oz (112g)
Dimension (WxHxD)	1.65" x 1.80" x 1.71" (42 x 45.7 x 43.5mm)

