

STANDARD CAMERA

NSC-8212F, NSC-8224F

1200TVL / WDR / TDN / 2.1 MEGA PIXEL CAMERA



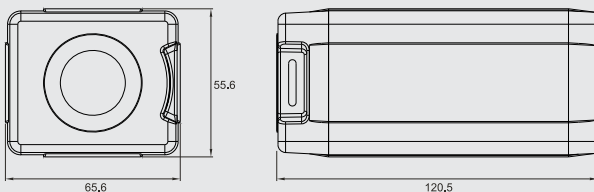
- FEATURES -

- HD-SDI 1080p (1920x1080) Box type camera
- 1/3" 2.1M CMOS Progressive Image Sensor
- Standard HD-SDI (SMPTE 292M) compatible
- Standard resolution (SMPTE 274M) compatible
- High-performance under low light environment (BW : 0.0005Lux / Color : 0.2Lux@50IRE, F1.4, 3100K)
- Support DNR function eliminating noise under low illumination
- Support WDR function under back light environment
- Support IR cut filter removable (ICR Type) of TDN
- Support privacy mask function
- Easy to use OSD menu as conventional CCTV camera
- 30/25fps selectable
- DC/Manual Iris & C/CS mountable

* NSC-8224F : DC 12V / AC 24V



- DIMENSION -

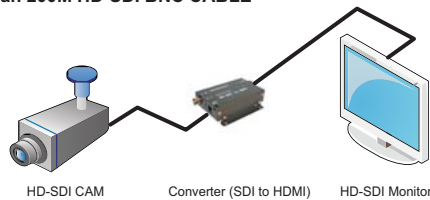


- CONNECTION DIAGRAM -

Under 200M HD-SDI BNC CABLE



More than 200M HD-SDI BNC CABLE



- SPECIFICATIONS -

NSC-8212F / NSC-8224F			
Camera	Image Sensor	1/3" 2.1Megapixel CMOS	
	Full Resolution	1920(H) x 1080(V) = 2.1M pixels	
	Scanning System	Progressive Scan	
Video	Min. Illumination	BW	0.0005Lux@50IRE, F1.4, 3100K
		Color	0.2Lux@50IRE, F1.4, 3100K
		Filter	True Day & Night
	Lens	Lens	Not included (Option)
		Control	DC / MANUAL
		Mount	CS / C (Ring Adaptor) Lens
Output	HD-SDI	1 (BNC 1.0Vp-p, 75ohm) SMPTE 292M, 274M (1080p30)	
	Resolution	Digital : 1920x1080p 30fps	
	Distance	Approx. 200m of RG6, 150m of RG59	
Function	Control Method	OSD (5 push button)	
	WDR	WDR WGT / HI CONT / LO CONT	
	AGC	OFF / 0-20	
	ACE	Level (0-15) / GAIN	
	DNR	OFF / LOW / MIDDLE / HIGH	
	DSS	OFF / ON (x2 / x3 / x4)	
	DZOOM	1-16 steps	
	Mirror	Horizontal / Vertical	
	White Balance	AUTO / PRESET / MANUAL	
	Electric Shutter	AUTO / MANUAL (1/30-1/30000, 12 steps)	
	Privacy	ON / OFF (28 Positions)	
Control Interface	RS-485	OSD Control	
Electricity	Power Source	NSC-8212F : DC 12V (±10%)	
		NSC-8224F : DC 12V / AC 24V	
Environments	Operation Temperature	0°C ~ 50°C	
	Operation Humidity	0% ~ 80% RH	
Mechanical	Dimension	65.6(W) x 55.6(H) x 120.5(D)mm	
	Weight	Approx. 330g	