

SAN-H426B



Technical Specifications

Product	SAN-H426B
VIDEO	
Image Device	1/3" Panasonic Progressive Scan CMOS
Total Pixels	2,010(H) x 1,108(V), 2.2 M Pixels
Effective Pixels	1,944(H) x 1,092(V), 2.1 M Pixels
Scanning System	Progressive Scan
Synchronization	Internal
Min. Illumination	Color: 1 Lux (50IRE@F1.2), 0.1 Lux (Sense-up, 4x) BW: 0.08 Lux (50IRE@F1.2), 0.01 Lux (Sense-up, 4x)
S/N Ratio	50 dB (AGC Off, Weight On)
SDI Output	HD-SDI
Video Output	CVBS : 1.0 Vp-p / 75 Ω composite
LENS	
Focal Length	f=3.7mm (3Mega), F2.0, Option: 4.3mm Pinhole Lens
Lens Type	Fixed Type
Mount Type	Board Type
OPERATIONAL	
On Screen Display	English
Camera Title	Off / On
Day & Night	Auto/ External / Color / BW
BLC	Off / On (2x~4x)
WDR	Off / On (1x~15x)
Digital Noise Reduction	DNR3 (Off / Low / Middle / High)
Sens-up (DSS)	Off / On (2x~4x)
AGC	0~20 Level Adjustable
Motion Detection	Off / On (4-Programmable Areas)
Privacy Masking	Off / On (32 programmable zones with polygonal masking)
White Balance	AUTO / PUSHING / MANUAL (Kelvin,R-Gain,B-Gain)
Digital Zoom	Off / On (1x~112x)
Mirror	Off / On
Flip (H-Rev)	Off / On
Brightness	0 ~ 20 Steps
Color Gain	0 ~ 20 Steps
Sharpness	0 ~ 10 Steps
ENVIRONMENTAL	
Operating Temp./Humidity	-10°C ~ +50°C (+14°F ~ +122°F) / Less than 90%RH
ELECTRICAL	
Input voltage/Current	12VDC
Power Consumption	Max.150mA, Max.2W
MECHANICAL	
Color/Material	Aluminum
Dimension (DxWxH)	48 x 46 mm
Weight	140g
Recommended Cable	
5C-HFBT Cable	75 Ohm, 1GHz - (100ft): 6db

Key Features

- * 1/3" 2.1 Mega Panasonic progressive Scan CMOS Sensor
- * Full HD Res. 1920x1080p, 30fps / 1280 x 720p, 60fps
- * Min. 1 Lux@F1.2 (Color), 0.01 Lux (B/W)
- * Built-in Board Lens (ICR)
- * DNR3 , Sens-up up to 4x , D-WDR , Smart IR, Defog
- * OSD Control