



This camera which has 2.1M Pixels is specially designed for security monitoring. It applies the latest 2.1M Pixels progressive scan CMOS. It is a heavyweight new-designed HD camera which applied DC12V and support user customize the output parameter settings

### OSD Function

#### Function Menu

OSD MENU				
EXPOSURE	■BRIGHTNESS ■AGC	■SHARPNESS ■LENS	■COLOR GAIN ■SHUTTER	■GAMMA ■DSS
AWB	■AUTO	■AUTOext	■PUSHING	■MANUAL
WDR/BLC	■HLC	■BLC	■WDR	■OFF
3D DNR	■LOW	■MIDDLE	■HIGH	
IMAGE	■MIRROR ■SHADING	■FLIP ■PRIVACY	■D-ZOOM ■MOTION	■D-WDR ■RETURN
SYSTEM	■PROTOCOL	■IMAGE RANG	■OUTPUT MODE	■COLOR SPA CE
	■FRAME RATE	■CVBS	■RESET	■RETURN
EXIT				



VIDEO



SDI



POWER

### SPECIFICATION

Model	PS-843SDI
<b>Parameter</b>	
<b>Camera</b>	
Sensor	1/3" Panasonic COMS(MN34041PL)
Min. Illumination	1Lux(Color) , 0.5Lux(B/W)
Scanning System	Progressive Scan
S/N Ratio	More than 50dB (AGC Off)
Video Output Mode	1080P(1920 X 1080)
Video Output Level	HD-SDI /1.0 Vp-p (75Ω, Composite)
Lens	Board Lens 3.6mm/F2.0
IR Distance	20M(with $\phi$ 5X24PCS LED)
OSD	YES
Electronic Shutter	AUTO/MANUAL(1/50~1/60,000 sec)
AGC	0-20steps
WDR/BLC	WDR/BLC/HLC/OFF
Video Output Level	HD-SDI /1.0 Vp-p (75Ω, Composite)
Lens	Board Lens 3.6mm/F2.0
Min. Illumination	1.0Lux(Color),0.5Lux(BW)
IR Distance	20M(with $\phi$ 5X24PCS LED)
OSD	YES
Electronic Shutter	AUTO/MANUAL(1/50~1/60,000 sec)
AGC	0-20steps
WDR/BLC	WDR/BLC/HLC/OFF
Digital Zoom	On/Off(1.0x-8.0x)
D-DFFECT	Flip/Mirror/D-Zoom
Voltage/Current	DC12V+10% / 180mA(450mA with IR ON)
Operating temperature	-10°~ +50°C
Dimension (mm)	148(W) x 65(H) x 63(D)mm
Weight (g)	500g