

Datasheet

ENGLISH

COLOR MINIATURE CAMERA

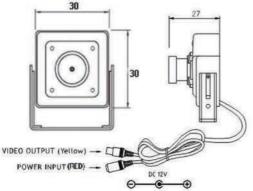
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- CAUTION

- Do not open or strike this equipment. Sensitive electronics inside are vulnerable to excessive shock.
- . Do not install the equipment near any naked flames or heat sources. Excessive heat could damage this unit.
- Do not cover cloth or to install this unit in poorly ventilated places. This may lead to overheating.
- . Do not continue to operate if there appears to be fault.
- If the unit ceases to function, contact qualified service personnel for help.
- Do not touch the power connection with wet hands. Risk of short circuit or electric shock.
- Do not damage the power cord or leave it under pressure. Risk of fire or shock circuit.



FEATURE



1/3" COLOR SONY SUPER HAD II CCD (960H) HIGH RESOLUTION 700TVL

REAR PANEL
OSD KEY

Minimum

Pov

BUILT-IN OSD KEY AT REAR PANEL
WDR, 3D-DNR(SENS-UP)
DIMENSION: 30×30 (MM)
Minimum Illumination: 0.005Lux (F:1.2)
3.6mm Fixed Lens

Power Source : DC12V (DC6.5-28V) Standard 500mm, BNC/DC Jack

CCD MODULE SIZE: 28X28

CONNECTOR SPECIFICATION Image Sensor 1/3" 960H SONY SUPER HAD II CCD Total Pixels / Effective Pixels 1020(H) x 508(V) 1020(H) x 595(V) Sync. Type Internal 15.735KHz Scanning Frequency (Horizontal) 15.625KHz Scanning Frequency (Vertical) 59.94Hz 50Hz 700TVL Horizontal Resolution S/N Ratio More then 50dB Video Output CVBS 1.0Vp-p (75ohm) Min. Illumination Color Mode: 0.0003 (Sens-up Auto, F1.2), B/W mode: 0.00003 (Sens-up Auto, F1.2) Lens 3.6mm Fixed Lens OSD Built-in OSD Control key at rear panel Exposure ELC / ALC ATW(1600°K ~ 11,000°K) / AUTO / ONE PUSH / MANUAL White Balance Auto Gain Control OFF / LOW / MIDDLE / HIGH 1/60 - 1/120,000 1/50 ~ 1/120,000 **Electronic Shutter** OFF / WDR / BLC / HSBLC **Backlight Compensation** OFF / AUTO(X4) / MANUAL(X2 ... X 512) Sens-up OSD Day & Night DAY / NIGHT / AUTO **FUNCTIONS** Digital Zoom - x 16 Privacy Zone Masking Retangle: 8 Areas, Circle: 4 Areas, Polygon: 2 Areas Motion Detection 8 Regions 3D-DNR Level 100 Steps ON / OFF Defog Digital Effect OFF / V-Flip / Mirror / Rotate English/Chinese, Korean, Japanese, French, Italian, Spanish, Portuguese, OSD Language Dutch, German, Polish, Russian, Turkish, Arbic, Hebrew Operation Temp. & Storage Temp. -10°C-50°C / -20°C-60°C Dimension (mm) 30 × 30 (mm) Power Supply & Power consumption DC12V (DC6.5V - 28V),70mA Weight Approx 60 g ALUMINUM Housing Cable(option) Standard 500mm BNC/DC Jack

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