

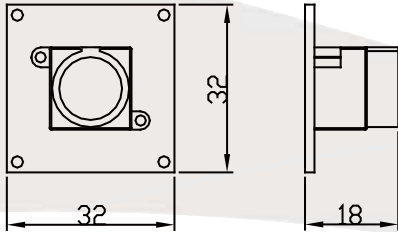
LM31HQ SERIES



Features

- Electronic shutter up to 1/100,000 sec
- Day/Night function (optional)
- Varifocal auto iris lens available
- Night vision (optional)
- 540 TVL
- 32×32 SONY HQ1

Dimensions



ITEMS	LM31HQ SERIES	
	PAL	NTSC
SYSTEM	PAL	NTSC
IMAGE SENSOR	1/3"SONY CCD	
DSP	SONY HQ1	
PICTURE ELEMENTS(H)X(V)	500×582, 752×582(HI)	510×492, 768×494(HI)
SYNC SYSTEM	Internal	
MINIMUM ILLUMINATION (LUX)	0.1 LUX 0.2 LUX(HI)	
HORIZONTAL RESOLUTION (TVL)	450 TVL 540 TVL(HI)	
S/N RATIO	More Than 52 dB	
ELECTRONIC SHUTTER	Auto; Range 1/50(1/60) Up to 1/100,000 sec	
WHITE BALANCE	Auto	
BLC	Auto	
AGC	Auto	
LENS	Board Lens (3.0mm, 3.6mm , 6mm , 8mm, and 3.7mm Pin Hole)Optional	
OPERATING TEMPERATURE	-30°C ~+60°C / -10°C ~+45°C	
POWER SUPPLY/ CONSUMPTION	DC12V±1V/120mA	
DIMENSIONS	32(W)×32(H)mm	

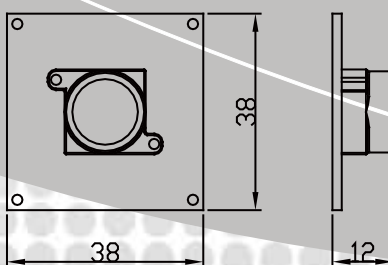
LM81HQ SERIES



Features

- Electronic shutter up to 1/100,000 sec
- Day/Night function (optional)
- Night vision (optional)
- 540 TVL
- 38×38 SONY HQ1

Dimensions



ITEMS	LM81HQ SERIES	
	PAL	NTSC
SYSTEM	PAL	NTSC
IMAGE SENSOR	1/3"SONY Super HAD CCD	
DSP	SONY HQ1	
PICTURE ELEMENTS(H)X(V)	500×582, 752×582(HI)	510×492, 768×494(HI)
SYNC SYSTEM	Internal	
MINIMUM ILLUMINATION (LUX)	0.1 LUX 0.2 LUX(HI)	
HORIZONTAL RESOLUTION (TVL)	450 TVL 540 TVL(HI)	
S/N RATIO	More Than 52 dB	
ELECTRONIC SHUTTER	Auto; Range 1/50(1/60) Up to 1/100,000 sec	
WHITE BALANCE	Auto	
BLC	Auto	
AGC	Auto	
LENS	Varifocal Auto Iris 4~9mm or 3.7~12mm lens. Board Lens (3.0mm, 3.6mm , 6mm , 8mm, and 3.7mm Pin Hole)Optional	
OPERATING TEMPERATURE	-30°C ~+60°C / -10°C ~+45°C	
POWER SUPPLY/CONSUMPTION	DC12V±1V/120mA	
DIMENSIONS	38(W)×38(L)mm	