

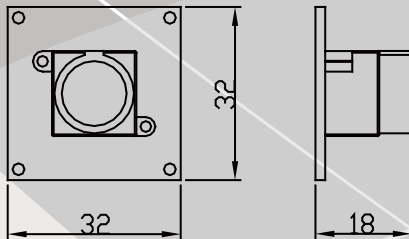
LM31R SERIES



Features

- Electronic shutter up to 1/100,000 sec
- Night vision (optional)
- Low power consumption
- Varifocal auto iris lens available(optional)

Dimensions



ITEMS	LM31R SERIES	
	PAL	NTSC
SYSTEM	PAL	NTSC
IMAGE SENSOR	1/3"SONY CCD	
DSP	SONY 11R	
PICTURE ELEMENTS(H)×(V)	500×582	510×492
SYNC SYSTEM	Internal	
MINIMUM ILLUMINATION (LUX)	0.1 LUX	
HORIZONTAL RESOLUTION (TVL)	420 TVL	
S/N RATIO	More Than 50 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	-10°C ~+45°C	
POWER SUPPLY/CONSUMPTION	DC12V±1V/90mA	
DIMENSIONS	32(W)×32(H)mm	

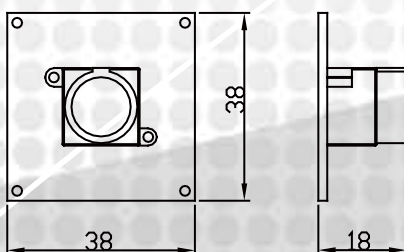
LM81R SERIES



Features

- Electronic shutter up to 1/100,000 sec
- Night vision (optional)
- Low power consumption
- CS mount / varifocal auto iris lens available(optional)

Dimensions



ITEMS	LM81R SERIES	
	PAL	NTSC
SYSTEM	PAL	NTSC
IMAGE SENSOR	1/3"SONY CCD	
DSP	SONY 11R	
PICTURE ELEMENTS(H)×(V)	500×582	510×492
SYNC SYSTEM	Internal	
MINIMUM ILLUMINATION (LUX)	0.1 LUX	
HORIZONTAL RESOLUTION (TVL)	420 TVL	
S/N RATIO	More Than 50 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 12mm Pin Hole)Optional	
OPERATING TEMPERATURE	-10°C ~+45°C	
POWER SUPPLY/CONSUMPTION	DC12V±1V/90mA	
DIMENSIONS	38(W)×38(L)mm	