

Model  
Features

- TECS42QF
- 1/3 Sony CCD 550 TVL
- 2.8-11mm lens
- Extreme cold resistant
- 42 IR Illuminators
- Metal case with wire management



Specifications

Image Device	1/3 Sony DSP Super HAD CCD
Signal Format	Pal/NTSC
Picture Element	Pal:752 x 582 NTSC: 768 x 494
Horizontal Resolution	550 TVL
Sensitivity	Color .1 lux/black and white 0.0 Lux IR on
Infrared LED	42 IR Illuminators
Scanning System	2:1 Interlaced
Synchronization	Internal Sync
S/N Ratio	45db (AGC off)
Auto Gain	Auto
White Balance	Auto
Electronic Shutter	1/50-1/100,000 sec
Back Light Comp	Auto
Video Out	75ohm
Audio Out	N/A
Mirror	N/A
Gamma Ratio	0.45
Lens	2.8-11mm vari-focal lens
Humidity	95% Relative
Power Supply	12v DC (+/- 10%)
Power Consumption	700ma@12vDC
Weight	8000g
Weather Resistance	IP66
Operating Temp	-25c-50c
Privacy Function	N/A
DNR	Auto

Recommendations

Use this camera in any indoor or outdoor environment. This bullet is designed to work in low light areas with a wide vari-focal view lens. Heavy metal case is very weather resistant, external adjustments for zoom and focus make install a snap and heavy IR illumination makes it a favorite for larger outdoor areas. Expect IR to extend about 90ft out. Adapt image to almost any environment with on-board menu.

Accessories: