

Product Information

EQ 550 T



Specifications

Sensor: 1/3" SONY IT Colour CCD
Picture element: 752 (H) x 582 (V)
Horizontal resolution: 530 TV lines
Sensitivity: 0,002 lux (sens-up x128), 0,25 lux / F = 1.2
S/N ratio: > 50 dB (AGC off)
Gamma correction: 0,45
OSD: yes
Day/night control: automatically swiveling IR cut filter and enhanced b/w sensitivity
IR cut filter automatic swivel control: high lux / low lux / OFF switchable by internal / external light sensor
External light sensor: optional (3,5mm jack)
Lens selection: direct drive (DC) / manual
Shutter selection: automatic / manual / flickerless
Back light compensation: off / low / middle / high
Colour temperature BIAS: adjustable
White balance: ATW (2500~8300°K) / AWC / manual
AGC: off / low / middle / high
DNR (Dynamic Noise Reduction): off / low / middle / high
Digital slow shutter: off / auto: x2 ~ x128 selectable
Camera ID: on/off
Privacy zones: on/off (4 zones, position/size/zone)
Sharpness: on/off (adjustable level)
Horizontal mirror: on/off
Video output: BNC VBS, 1,0 Vp-p, 75 Ohm
Sync. mode: internal / line lock
Audio: microphone output 500 mV max. / 47 kOhm, cinch

Picture noise removal



DNR off



DNR on

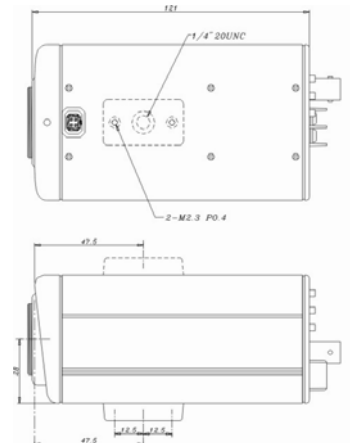
1/3" day / night camera, high resolution automatic IRC-filter



Power source: EQ 550 T A/P: 12 V DC / 24 V AC,
EQ 550 T / P: 100~240 V AC
Power consumption: 11 W (EQ550T / P), 7 W (EQ550T A/P)
Ambient temperature: 0°C ~ +50°C
Dimensions: 68 (W) x 56 (H) x 101 (D) mm
Weight: 600 g

Features

- ✓ super-high resolution technology (530 TV-lines)
- ✓ built-in DNR (dynamic noise reduction)
- ✓ day/night function with automatically swiveling IR cut filter
- ✓ optimized for correction of focus shift with IR-illumination
- ✓ advanced 16-bit digital signal processor (DSP)
- ✓ on-screen programming
- ✓ 4 adjustable privacy zones
- ✓ high infrared sensitivity
- ✓ support of both C-mount and CS-mount lenses



File size reduction



23.7KB
DNR off



7.5KB
DNR on