480TVL Zoom Camera w/ Auto-Iris VF Lens





1/4" Sony SUPER HAD II CCD • NEXT DSP • x27 Optical • 3.2~86.4mm Auto Iris Vari-Focal Lens • IR-CUT FILTER

Overview

HIGH RESOLUTION

The camera uses high resolution 1/4 CCD, which provides clean, noiseless and reliable pictures, 480TVL.

SCREEN MENU/LINE CONTROL/RS-485 CONTROL

Remote control are available through screen menu or RS-485 communication cable, the lens can also be controlled by external line.

DAY & NIGHT FUNCTION

This camera will distinguish day and night status automatically according to light condition, it can switch to color image at day and switch to B/W image at night in order to get best effect

POWER MEMORY RECOVERY FUNCTION

AUTO FOCUS

Camera can focus automatically from 0.1m to limitless distance

BUILT-IN-CUT FILTER

Built-in IR-cut filter is selectable : it can realize thorough day & night function

SPECIFICATIONS

CCD	1/4" Sony Super HAD CCD
Power supply	DC 12V±10% (≤3.6W)
Sync system	PAL 50Hz internal sync
Resolution	480TVL
Min.illumination	Color : 0.05Lux/F1.2 B/W : 0.001Lux/F1.2
Video output	1.0Vp-p 75ohm VBS
S/N ratio	>60dB (enhanced)
Focus length	3.2mm-86.4mm
Zoom	Optical zoom : 27x
Focus	Auto/Manual/Auto key control
Iris	Auto
Screen menu control	Address code, Electric shutter, Backlight Compensation, Gain control, Focus control
Electronic shutter	1/50 ~ 1/12000
White balance	Auto

Back light compensation	Internal (On/Off)
Work temperature	−10°C ~ +60°C
Work humidity	0% ~ 96%
Control method	Screen menu/Line control/RS-485 communication control
Protocol	PELCO-D
Baud rate	2400/4800/9600
Dimension	56 × 61 × 115mm (housing B, 58 × 58 × 103mm, selectable)