

Eagle Vision Surveillance that Never Sleeps

Ultra high sensitivity Day/Night Camera
for 24 hours a day surveillance

EV3000-P-CCD

Key Features

- 1/2 inch CCD delivers high sensitivity high quality picture.
- High resolution: 540 TV lines typical / 520 TV lines minimum (Color HIGH mode), 480 TV lines minimum (Color NORMAL mode), 570 TV lines minimum (B/W mode)
- Ultra high sensitivity with Day/Night function: 0.09 lux (Color), 0.008 lux (B/W) at F1.4. IR cut filter switches on and off, and ABF (Auto Back Focus) re-adjusts back focus upon color/BW switching to ensure picture quality of both color and B/W.
- ABF (Auto Back Focus) allows easy installation and stable focus in both color and B/W modes.
- Adaptive Digital Noise Reduction: 2D-DNR and 3D-DNR integration ensures reduced noise in various conditions.
- Peak mode enables appropriate light control to represent sharp bright object.
- BLC (Back Light Compensation): Preset/Manual (Mask 8 x 6) with Peak mode and level control
- Electronic sensitivity enhancement: Auto (Up to 32x) / Manual (Up to 128x)
- Electronic shutter from 1/100 (NTSC), 1/120 (PAL) to 1/10,000 sec.
- Video Motion Detector with Sensitivity 256 steps, Mask 8 x 6 areas
- Scene Change Detection alarms when lens is covered, spray painted, removed or defocused.
- Day/Night input and alarm output terminals
- Auto image stabilizer for applications where vibration or wind is a concern.



Models <i>EV3000-P-CCD300</i>	<i>optical zoom 36X</i>	<i>10-300mm</i>
<i>EV3000-P-CCD550</i>	<i>optical zoom 50X</i>	<i>10-550mm/20-1100mm</i>
<i>EV3000-P-CCD750-A</i>	<i>optical zoom 30X</i>	<i>25-750mm</i>
<i>EV3000-P-CCD750-B</i>	<i>optical zoom 60X</i>	<i>12.5-750mm/25-1500mm</i>
<i>EV3000-P-CCD825</i>	<i>optical zoom 55X</i>	<i>15-825mm</i>
<i>EV3000-P-CCD1000-A</i>	<i>optical zoom 60X</i>	<i>16.7-1000mm/33-2000mm</i>
<i>EV3000-P-CCD1000-B</i>	<i>optical zoom 100X</i>	<i>10-1000mm/20-2000mm</i>
<i>EV3000-P-CCD3800</i>	<i>Soon optical focal length</i>	<i>3800mm</i>

Soon *EV3000-P-CCD3800* **optical zoom 100-38000mm**

- # Communication : RS-485, PELCO Protocol, (option TCP/IP)
- # Pan/Tilt : Pan 0°~Endless/ Tilt -70° ~ +20° ±5° , Preset 0-127 positions
- # Operating Temperature : -40°C ~ +60°C with addition fan, Heater, Sunshield, and Wiper
- # Operating Humidity : 20 ~ 90% RH # Power Source : 110/220- 24 VAC
- # Environment : NEMA 4X IP66 Marine version to be used in extreme environments
- # Weight :35-50 Lbs

United Vision Solutions
A world without darkness

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