

## Eagle Vision EV3000-P-CCDF

# High Performance with Proven Operation for Demanding Surveillance Applications.

## High Resolution, High Sensitivity Day/ Night Color camera

### FOG FILTER

The removal effect of the fog is obtained by the AFR function

### Adaptive Noise Reduction (ANR)

ANR is The function of the S/N ratio and MotionResolution good.

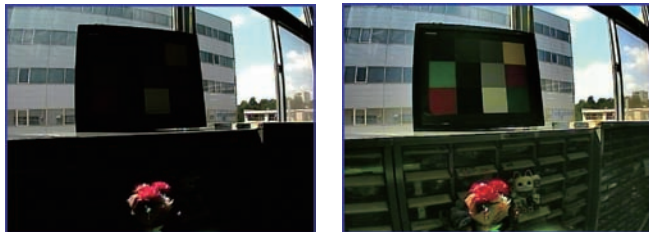
Noise Reduction OFF    Normal Noise Reduction    ANR



S/N ratio : **Bad**                      S/N ratio : **Good**                      S/N ratio : **Good**  
Motion resolution : **Good**            Motion resolution : **Bad**              Motion resolution : **Good**

### Adaptive Image Enhancer (AIE)

It is possible to observe it even if there is an luminance difference in the effect of AIE of the Back Light Control.

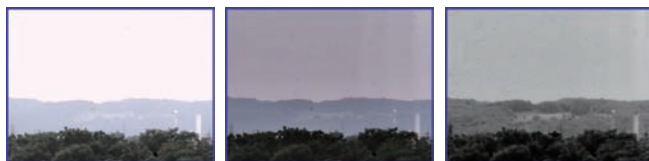


AIE OFF

AIE ON

### Adaptive Fog Rejection (AFR)

The removal effect of the fog is obtained by the AFR function.



AFR not corrected

AFR corrected

(COLOR)

AFR corrected (B/W)

### Day & Night Operation

Continuous 24 hour monitoring is possible through the use of an automatic changeover between color and B/W modes for improved sensitivity in low light conditions.

### Sensitivity UP

A dual mode integration feature provides sensitivity improvement of 128 times in the AUTO mode or 512 times in the MANUAL mode to capture images in extremely low light level conditions.

### Pan/Tilt CCD Color and Low lights Cameras

- All Weather Rugged Housing  
Anti-corrosion, Anti Rust, resist high humidity and salt water.  
Special Reflective paint to reduce heat by 15 degree.
- 128 preset positions for perimeter scanning, Tour function
- Pelco-D protocols , can be integrated with any other CCTV system.
- Environmentally sealed and dry nitrogen filled
- Automatic-iris camera system with Backlight compensation to produce an optimum camera picture under a wide variation in light level
- The EV3000-P-CCDF vision camera provides high resolution full colour images from full Sunlight down to Moonlight, and thereafter monochrome images down to Starlight.