



## ADC531 and ADC531X

1/3-INCH BLACK & WHITE CCD CAMERA



The ADC531 and ADC531X black & white 1/3-inch CCD cameras are an excellent choice for general purpose applications. Featuring sensitivity of 0.1 lux, along with automatic electronic shutter and automatic gain control, the camera will operate in a wide range of lighting conditions. For more extreme lighting conditions, the camera also supports the use of DC-type or EE-type auto iris lenses.

With 380 lines of resolution and aperture correction, the camera delivers clean, sharp pictures. Additionally, the camera features phase adjustable line-lock for “roll-free” switching and a fully isolated power supply enabling multiple cameras to be connected to a single 24 VAC source. This isolation also helps eliminate ground loops.

These cameras are sensitive to infrared light and are suitable for use in covert surveillance applications in conjunction with IR illuminators.

### FEATURES

- 1/3-inch interline black & white CCD
- 380 TV lines resolution
- 0.1 lux low light sensitivity
- Sensitive to IR illumination
- Supports DC-type or EE-type auto iris lenses
- CS lens mount with C adapter included
- Aperture correction
- Automatic electronic shutter
- Automatic gain control
- Automatic backlight compensation
- Phase adjustable line-lock
- 24 VAC input
- Internal isolation transformer
- Low power consumption

