



The VCAM-003-2 is a high resolution Platinenfarbkamera consisting of one board. Compared to other Platinenfarbkameras it is characterized by small size. This makes the camera in all areas of surveillance technology and image processing tasks, even under cramped conditions is used. The camera is suitable for imaging in conjunction with all pcGrabber products or a TV monitor or VCR. Due to the high-resolution image sensor (752x582), this camera is suitable for demanding tasks. A separate S-video output makes an excellent color reproduction possible.

- Image Sensor: 1 / 3 ", 752 (H) x 582 (V) pixels SONY ICX409AK
- Pixel size: 6.5 microns x 6.25 microns
- TV System: CCIR PAL (B, G, H), Composite (CVBS), Y / C (S-Video)
- Horizontal resolution:> 450 TV lines
- Zoom: 4X digital
- Synchronization: internal / external (vertical, VS)
- Sensitivity: 0.5 Lux / AGC 1:1,4 "ON" at +39 dB
- S / N Ratio:> 48 dB
- AEC: electronic iris (1/50...1/30.000), disengageable
- AGC: automatic (0. ... 18dB), switchable
- White balance: automatic, switchable
- Power supply: 10.5 V to 15V DC
- Power consumption: 1.6 W
- Operating temperature: -5 °C ... +50 °C
- Dimensions: 42 (W) x 42 (L) x 29 (H) mm (including lens)
- Lens: fixed focus 5.6 mm, 1:1,4
- Weight: 20 g
- Connections: Composite (CVBS), Y / C Out (S-Video), external synchronization, power supply, remote Header
- External control of all parameters by software
- Parameters can be saved in camera

Model: **AK035-2** Item title:

AK035-2 VCAM-003-2 fixed focus 5.6 mm

Accessories:

WK136 Control Cables - Control via RS232 by PC software included