



VCAM-110-2 is a high resolution color cameras, in a very small aluminum enclosure. It is suitable for imaging in conjunction with all pcGrabber products or a monitor or VCR. Due to their small size, this camera in all aspects of monitoring technology as well as for image processing tasks, even under cramped conditions is used. Due to the high-resolution image sensors (752x582 for VCAM-110-2), this camera is suitable for demanding tasks. A separate S-video output allows for excellent image quality.

Image Sensor:

- 1 / 3 ", 752 (H) x 582 (V), SONY ICX409AK
- Pixel size: 6.5 microns x 6.25 microns
- TV System: CCIR PAL (B, G, H),
- Composite (CVBS) and Y / C (S-Video)
- Zoom: 4X digital
- Horizontal resolution:> 450 TV lines
- Synchronization: internal / external (vertical, VS)
- Sensitivity: 0.5 Lux / AGC 1:1,4 "ON" and +39 dB
- S / N Ratio:> 48 dB

AEC:

- Electronic Iris (1/50-1/30.000), disengageable
- Control output for lenses with electr. Iris

AGC:

- - Automatically (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: 52 x 62 x 42 mm
- Mounting: 1 / 4 "top and bottom
- Weight: 160 g

Connections:

- Video output: BNC connector
- Y / C Out (S-Video): 4-pin S-Video
- Ext sync: BNC connector
- Supplies: clamps
- Iris Control: 4-pin mini connector
- Lens Mount: CS mount or C mount
- Remote: 3.5 mm jack
- External control of all parameters by software
- Parameters can be saved in camera

CCD color camera, C-CS-mount adapter, auto iris connector, Y / C Connector (S-video), without lens, without power supply

AK039-2 VCAM-110-2

high-resolution color camera (752x582, PAL)

Accessories:

WK032 Control Cables - Control via RS232 via PC software

WK051 S-Video Cable, 2m

SV009 Power supply with connector for VCAM-110-x and VCAM-120-x

Model: **AK-039** Item title: