

VC SERIES

ANALOG VIDEO CAMERAS



Technical Features

VC-01 VIDEOMICROSCOPY SYSTEM

Videomicroscopy system composed by a colour CCD TV camera [VC02], complete with Bio & Stereo Microscope adapter tube, integrated power supply unit, cables and manuals.

VC-02 CCD CAMERA

Mid-resolution colour CCD TV camera complete with cables, SCART adapter & manual. Technical data: 1/3" CCD SONY sensor - picture elements 500[H]x582[V] - Horizontal resolution 340 TV lines (PAL) - Sensitivity 0.34lux/F=1.2 - Video output BNC VBS 1.0Vp-p, 75 Ohm - Audio output microphone 500m mV/47 KOhm - S/N ratio > 48 dB - Gamma correction > 0,45 - Auto white balance - Back light compensation on/off switch - Auto gain control - Auto line lock with external phase adjustment - Wide range automatic electronic shutter 1/60[1/50]~1/100,000 - Anti flick function user selectable - Auto IRIS VD/DD user selectable - Lens mount C/CS with back focus adjustment - Power source 12VDC/24VAC;90-265VAC - Operating temperature 0° to + 40° - Dimension 57 (L) x 51 (W) x 140 (h) mm - Weight 600g

VC-03 HIGH-RESOLUTION CCD CAMERA

High-resolution colour CCD TV camera. Complete with cables, manual & integrated power supply. See VC02 for technical data except for : Picture elements 752[H]x582[V] - Horizontal resolution 480 TV lines (PAL)

VC-04 HIGH-RESOLUTION VIDEOMICROSCOPY SYSTEM

Videomicroscopy system composed by an high-resolution colour CCD TV camera [VC03], complete with Bio & Stereo Microscope adapter tube, integrated power supply unit, cables and manuals.

CONV-USB VIDEO GRABBER

Analogic to Digital signal converter for PC. Real time video capture from camcorder, VCR or camera. User friendly software easily stores and manages images & videos. real time/full size Video capture window. Video capture resolution 352x288 pixels ; image capture resolution 1600x1200. Video conference software enclosed. The CONV-USB video grabber comes with a CD with drivers for Windows 98, SE, ME, 2000 and XP operative systems. It also includes the following software: Win TV-32; Win TV2000; Microsoft NetMeeting; DVD MovieFactory.

