



CV-A436

Remote Head

Progressive Scan Monochrome Camera



- Remote head 1/3" progressive scan monochrome camera
- 170 x 46mm head with 2m cable
- 659 (h) x 494 (v) square pixels (VGA format)
- 60 frames per second single channel video output
- High S/N ratio >53 dB
- Shutter speeds from 1/60 to 1/200,000 second in 15 steps in continuous mode
- Shutter speeds from 1/60 to 1/20,000 second in 10 steps in EPS modes
- Programmable exposure with 1H steps. (31.8 μ s)
- Partial scanning 1/2, 1/3 and 1/6 for higher frame rates
- Internal, external HD/VD or random trigger synchronization
- Edge pre-select, pulse width control, start/stop trigger modes
- Long time exposure with external VD pulse interval
- Frame-delay readout in connection with pulse width controlled shutter
- Exposure enable EEN, write enable WEN and pixel clock output
- Short ASCII commands for fast mode setup via serial port
- Setup by Windows NT/2000/XP software via RS 232C

The leading manufacturer of high performance camera solutions

