



VALCam USB Deluxe System

Features include:

- Full Optical Pan/Tilt/Zoom control from the mouse or keyboard.
- Powerful high intensity flash for perfect captures from 18 inches to 14 feet.
- Flash directly integrated with camera, batteries not needed.
- Crystal clear, sharp low noise image quality for the very best image captures.
- Integrated USB 1.1 or 2.0 interface.
- Auto-Focus, 18 to 1 optical zoom (72 to 1 digital) under software control.
- Full screen live display at 640 x 480 at 30 frames a second.
- Perfect captures anytime, anywhere even in completely dark rooms.
- Custom cropping option allows preview of captured image as it will appear on your ID card. Eliminates need for software cropping
- Specific controls for fine-tuning flesh tones to achieve perfect image replication.
- Fast image transfer to software applications for speedy thruput.
- Full-featured SDK with examples in C/C++, .NET, Visual Basic.



8500-630 Specifications

Image Sensor	1/5" Super HAD CCDTM
H. Resolution	More than 480 TVL
Lens	18x Zoom Optical f=4.1 to 49 mm F1.4 to F3.0)
S/N Ratio	More than 50 dB
Auto White Balance	Auto, ATW, Indoor, Outdoor, One Push WB, Manual WB
Flash	Self-powered high intensity. Software control of flash 1 ½ to 14'
Dimensions	73.8 mm x 70.3 x 174 mm
Software Controls	Mouse/Keyboard control for optical pan tilt zoom, PTZ speed, flash intensity, iris, red/blue gain, sharpness, capture and cropping