

## BLACK EYE



### SPEC SHEET HELMET CAMERA BLACK EYE TWO

#### Optics/Electronics:

Sensor Chip: SONY 1/3 inch CCD (512 x 582 Pixel Resolution)  
Video Recording Resolution:  
up to 720 x 576 Pixel with PAL Mini DV Camcorder (European Standard)  
up to 720 x 480 Pixel with NTSC Mini DV Camcorder (US/Japan Standard)  
Sensitivity: 0.5 Lux  
Operating Temperature: -20°C to + 50°C  
Lens Angle: 92° Degree, 3.6mm, F2.0 fixed focus  
Signal/Noise Ratio: 48dB  
12 Volt power supply (8AA batteries)  
Power Consumption: approx. 100mA  
Battery Life: Up to 10 hours  
Integrated microphone

Auto White Balance (AWB)  
Back light Compensation with Window Weight (BLC)  
Auto Gain Control (AGC)  
Auto Exposure (AE), no Aperture Control (APC)

Output: Analog Audio/Video Signal,  
Interface to Recording Device: 3 RCA connectors

#### Main Body:

Weight Head/Helmet Unit: 150gr.  
Weight Battery Pack including 8AA Batteries: 295gr.  
Material: Polyurethane (TPU) and ABS, RoHS compliant  
Protection Lens: Anti-Scratch-Coating outside, Anti-Fog-Coating inside  
Water Resistant