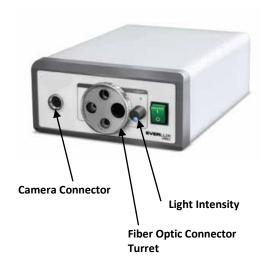


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EVERVU VIDEO CAMERA SYSTEM FOR ENDOSCOPIC APPLICATIONS



The system represents the new generation of endoscopic video cameras combining the high efficiency LED illumination with full digital signal processing CCD camera.

Light Source

LED Output 80 W Light Color Temperature 5600°K

Power Supply Voltage 90-264 V AC, Single Phase

Frequency 50*60 Hz Power Consumption 175 W

Class 1 Type B LED Service Life 50,000 hrs (approx.)

Cooling Forced air

Overheat Protection Automatic LED Power-OFF

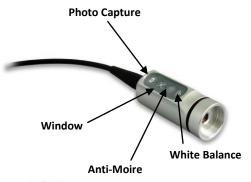
Dimmer Electronic

Fiber Optic Connector Built-in Revolving Turret with

Multiple Industry Standard Adapters

Dimensions 202(W) x 290(D) x 95(H) mm

Weight 3.0 kg.





Video Camera

Sensor 1/3" Color CCD
Resolution 525 TV lines
Shutter Speed Up to 1/100,000 sec.

Min. Illumination 2.0 Lux F1.4

Video Output Composite Video (NTSC), 1Vpp/75 ohm, BNC

S-Video (Y-C), Mini-DIN Jack

Handpiece Controls White Balance

Anti-Moire (for flexible scopes)

Window Size Photo Capture

Video Coupler

Focusing Manual

Focal Length Fixed: 25, 28, 30, 35, 40, 45 mm

Camera Mount C-Mount
Sealing Sealed, Soakable

Clamp Spring Loaded, Fits 32 mm Eyepiece