



Features

4K Remote Head Camera:

- Large ½ inch 4K, 10-Bit sensor, delivering Crystal-Clear Native 4Kp60 maximum resolution
- Enciris Vibrant Natural Color Processing
- Enciris Proprietary Auto-Exposure and De-Noise Filtering Algorithms
- Ultra-compact and ultra-low power design, consuming typically 1.5W
- Super-Fast Latency Performance (4 video lines minimum)
- Standard C-Mount/CS-Mount Lens/Adapter Compatibility, with optional 1/4" tripod mount
- Optimized for high reliability, designed for continuous 24/7 loaded operation
- Suitable for Professional, Industrial and Medical use cases including Microscopy and Endoscopy
- CE Certified, CE Tested to 60601 ESD and EMI (not MDR)
- Designed and built in France



The Enciris 4K Camera Series and Camera Control Unit (CCU) has been designed without compromise for best-in-class image performance. Offering crystal clear 4Kp60 images with vibrant natural color, very high resolution and extremely low noise in almost all lighting conditions.

Touch-screen control is provided on the Camera Control Unit (CCU) providing simple access to configuration as well as control of over 22 image processing controls including: Auto Exposure, Exposure Speed, Tone Mapping, Binning, Hue, Sharpness, Brightness Contrast, Sharpness, Noise Reduction, Flare Compensation, White Balance and many additional parameters. Defaults are provided as well as 3 programmable profile settings.

4K Camera Control Unit CCU

- Simple to use Touch-Screen
- 4 Different Image Profiles, 3 of which are programmable
- 5 separate live display outputs: HDMI 2.0 and 4x 12G-SDI/3G-SDI
- Optimized for high reliability, designed for continuous 24/7 loaded operation
- 110 – 230v AC operation
- CE Certified, CE Tested to 60601 ESD and EMI (not MDR)
- Designed and built in France