

## ENERTECH CAMERAS

### CAM - 500



#### Cam - 500 Specification :

Image Sensor	1 / 1.8"
Frame Rate	60 FPS @ 1080 P
Sensor Resolution	2.4 megapixel 1080 P
Focal Length of lens	18 mm - 28 mm
Gain Control (AGC)	Yes
Brightness Control	0-20 Steps (Adjust According to light source intensity)
Settings	On Screen Display (OSD)
No. of Buttons on Head	Four (W.B., Freeze, Brightness increase & Decrease)
Out put	HDMI, DVI, CVBS, SDI out
Sharpness Adjustment	Yes
Antie Morie	Yes
White Balance	PUSH LOCK
Camera Cable Length	3 Meter Ultra Silicon Cable
Power Cable Length	2.5 Meter
Supported Endoscope	Rigid Endoscope / Flexible Endoscope
Supported Light Source	Works Best with LED Light Source
Power	230 V. A.C.
Dimension	W.H.D. 290mm 125mm 305mm
Weight	3.5 Kg.
Recording Resolution	1080P Full HD @ 60Fps. (not Available in CAM - 400)
Snap Short Resolution	1920 X 1080 Pixels (not Available in CAM - 400)
Recording Mode	Via USB, Pen Drive (not Available in CAM - 400)
Digital Zoom	IX - 10X

## DIFFERENCE BETWEEN CAM 500 AND CAM 400

CAM  
500

**Black Camera Head**  
**Video Recording by USB - YES**  
**Image Capture - YES**

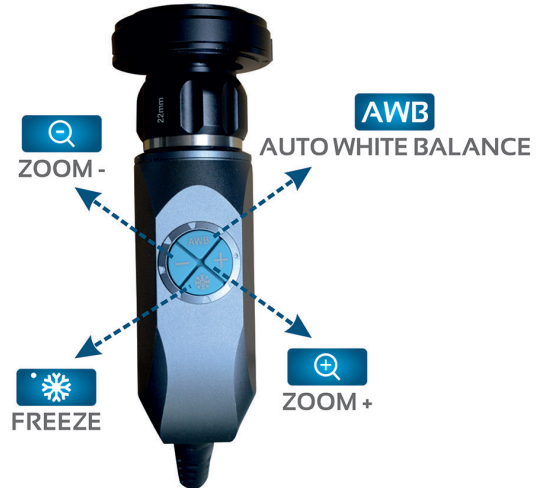
CAM  
400

**Grey Camera Head**  
**Video Recording - NOT AVAILABLE**  
**Image Capture - NOT AVAILABLE**

### CAM 500 Camera Head :

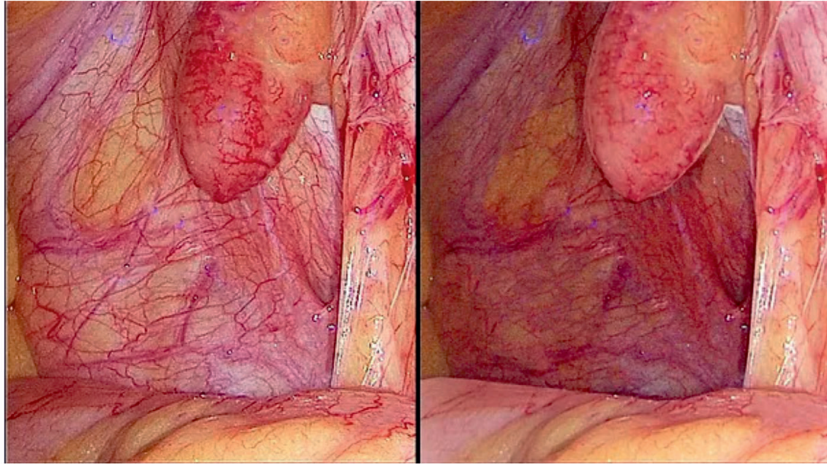


### CAM 400 Camera Head :



## EXCLUSIVE FEATURES OF ENERTECH CAMERAS

Bigger, Wider CMOS 1/1.8" Sensor In All Full HD Cameras :

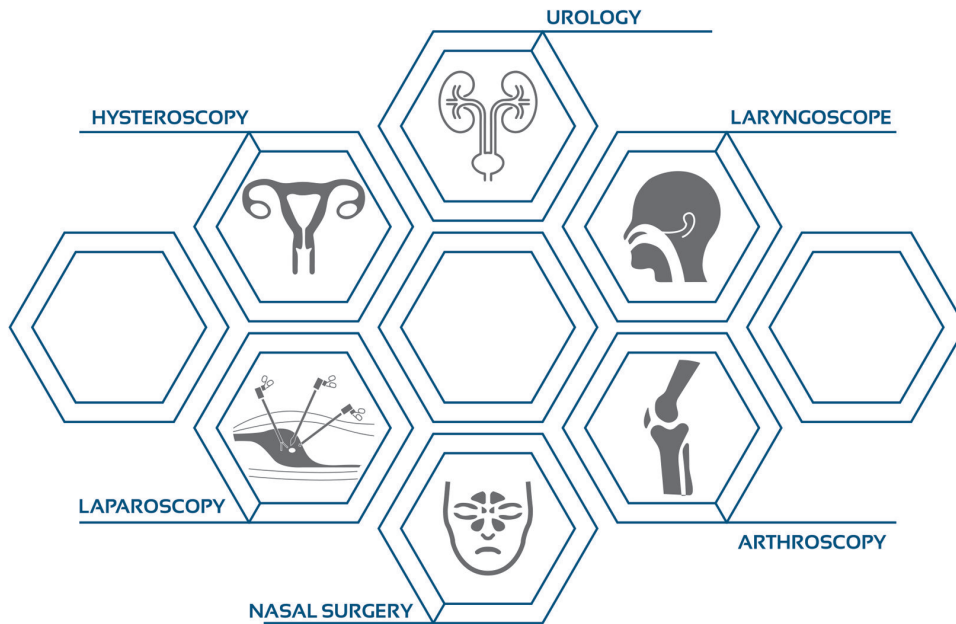


**Bigger 1/1.8" Sensor**  
 - Better details even in the deeper areas  
 - Brighter and Noise-free Images  
 - Rich and accurate colours

**Smaller 1/2.8" Sensor**  
 - Loss of details in the deeper areas  
 - Darker Image with noise  
 - Inability for colour differentiation.

Multi-Speciality Modes For Different Types Of Surgeries :

Different types of surgeries and applications can be selected from the camera menus



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**XAVIER Med Pvt. Ltd.**  
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