

# ATVI 2130

## FULL HD PTZ VIDEO CAMERA

### AUTO FOCUS, 30 fps, 10X ZOOM

An easy to use multi purpose camera for use in classrooms, conference, studio, etc.

1/2.9 inch CMOS sensor

2D/3D image noise reduction

30 fps frame rate

Extremely quiet PTZ

Manual & auto-focus

Interfaces: 1 x USB2.0 (Type A), 2 X RS 232, 1 X RS 485

3X and 10X optical Zoom with 66° FOV at 10X



## TECHNICAL DATASHEET

FEATURE	SPECIFICATIONS
FEATURES	SPECIFICATION
Full HD Image	AT2130 employs <b>1/2.9 inch</b> high quality CMOS sensor. Resolution is up to 1920×1080 with frame rate up to 30fps
Multiple Optical Zoom	3X and 10X optical zoom lens for selection.
Auto Focus	Advanced and leading algorithm enables the camera auto focus fast and accurately.
Low Noise and High SNR	Low noise CMOS ensures super high SNR image. The advanced 2D/3D noise reduction technology reduces the noise while ensuring high image clarity.
Wide Application	Tele-education, Lecture Capture, Webcasting, Videoconferencing, Tele-training, Tele-medicine, Interrogation and Emergency command systems.
Multiple Control Protocols	Support VISCA, PELCO-D, PELCO-P protocols; Support automatic identification protocols.
Extremely Quiet PTZ	Adopting step driving motor mechanism and motor drive controller with high precision is to ensure PTZ works smoothly with low speed and without noise
Low-power Sleep Function	Support low-power sleep/wake up, the consumption is lower than 400mW under sleep mode
Multiple Applications	Online-education, Lecture Capture, Broadcasting, Video conferencing, Tele-medicine, Unified Communication, Emergency command and control systems, etc.

## DESIGN DATASHEET

FEATURE	SPECIFICATIONS	
<b>Model</b>	<b>AT2130-10X</b>	
<b>Camera Parameter</b>		
Image Sensor	1/2.9 Inch High Quality CMOS Sensor	
Effective Pixels	2.07MP, 16:9	
Video Format	1920×1080P@30 fps/25fps; 1280×720P@30fps/25fps; 1024×576P@30fps/25fps; 960×540P@30fps/25fps; 800×448P@30fps/25fps; 640×360P@30fps/25fps; 320×176P@30fps/25fps	
<b>Optical Lens</b>	10X Optical Zoom f=4.34mm-41.66mm	
<b>View Angle</b>	30°~85°	8.8°~ 68.8°
Digital Zoom	10X	
<b>Low Illumination</b>	0.5Lux (F1.8, AGC ON)	
DNR	2D & 3DDNR	
White Balance	Auto / Manual/ One Push//3000K/3500K/4000K/4500K/5000K/5500K/6000 K/6500K/7000K	
Focus	Auto / Manual/ One Push	
<b>Electronic Shutter</b>	Auto / Manual	
BLC	ON/OFF	

