

KPL-Z230

30x Optical Zoom Camera Mount



Features

High Stability Design

- All-aluminum structure design, light and sturdy, good heat dissipation
- Triaxial stabilization
- $\pm 0.01^\circ$ image stabilization accuracy

Excellent Image Quality

- 2.0 Megapixel 1/2.8" Progressive Scan CMOS Sensor
- High definition and smooth picture, 1080p@30fps
- H.265 video codec, saves up to 50% bandwidth and storage
- Ultra low illumination, 0.001lux with color picture
- 3D noise reduction / HLC

Specifications

KPL-Z230	
Camera	
Image Sensor	1/2.8" Progressive Scan CMOS
Pixels	2.0 Megapixel
Min. Illumination	Color: 0.001lux @ F1.6 B/W: 0.0001lux @ F1.6
Digital Noise Reduction	3D noise reduction
Digital Defog	Supported
Shutter Speed	1 ~ 1/30,000S
Lens	
Focal Length	4.7 ~ 141mm
Optical Zoom	30x
Zoom Speed	Approx 3s (Optical)
Angle of View	67.8° ~ 2.34° (Wide~Tele)
Min. Object Distance	300 ~ 1500mm (Wide~Tele)
Max. Aperture Ratio	F1.6 (Wide) / F4.4 (Tele)
Video	
Compression	H.265 / H.264 / MJPEG
Image Resolution	Main stream: 1080p Secondary stream: D1
Frame Rate	Main stream: 1080p@30fps Secondary stream: D1@30fps
Storage	Up to 128GB Micro SD card, 32GB by default
Pan and Tilt	
Precision	$\pm 0.01^\circ$
Anti-vibration Axis	3 Axis
Pan / Tilt Range	Pan range: 360° Endless Tilt range: $-120^\circ \sim 30^\circ$
Pan / Tilt Speed	Pan speed: 200°/s Tilt speed: 200°/s
3D Positioning	Supported
Auto-tracking	Supported
Environmental	
Operating Temperature	-20°C ~ 60°C / -4°F ~ 140°F
Operating Humidity	10% ~ 95%
Storage Temperature	-20°C ~ 70°C / -4°F ~ 158°F
Electrical	
Power Consumption	Max. 6W
Mechanical	
Weight	0.575kg / 1.27lb
Dimensions	150 × 95 × 142mm / 5.91" x 3.74" x 5.59"

Dimensions

Units:mm

