

# Kodak

# PIXPRO

Digital Cameras

## ASTRO ZOOM AZ501



### FEATURES:

Power meets Pro in the KODAK PIXPRO AZ501 long-zoom camera and newest member of the Astro Zoom collection. Mega 50x optical zoom gets you up close to your subject and a 24 mm wide angle lens lets you fit more into every frame. That's just the start, discover a world of creativity at your fingertips. KODAK PIXPRO Digital Cameras. Tell your story.

- 50X Optical Zoom
- 24mm Wide Angle
- 16 Megapixels
- 3" LCD
- 720p HD Video
- OIS (Optical Image Stabilization)
- Li-ion Battery



Images are simulated.

Available Colors: ●

**50X**  
OPTICAL  
ZOOM

**24mm**  
WIDE

**16MP**

**3"**  
7.6cm

**HD**

**Panorama**  
Capture

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Digital Camera

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24mm  
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### SPECIFICATIONS

### AZ501

Effective Image Sensor Pixels	16.15 Megapixels
Total Image Sensor Pixels	16.44 Megapixels [1/2.3" CCD]
Lens	
Focal Length [ 35mm film equivalent ]	4.3 mm (Wide) — 215 mm (Tele)
F number	[24 mm (Wide) — 1200 mm (Tele)]
Lens Construction	F2.8 (Wide) — F5.4 (Tele)
Optical Zoom	13 groups 15 elements
Focusing Range	50x
	Normal: (Wide) 60 cm — ∞, (Tele) 300 cm — ∞ Macro: 1 cm — ∞ (Wide Only)
Anti-Handshake	Optical Image Stabilization
Digital Zoom	4x Digital Zoom (Combined Zoom: 200x)
Number of Recording Pixels Still Image	(4:3) 16MP: 4608x3456, 10MP: 3648x2736, 5MP: 2592x1944, 3MP: 2048x1536, 0.3MP: 640x480, (3:2) 14MP: 4608x3072, (16:9) 12MP: 4608x2592, 2MP: 1920x1080
Movie	1280x720: 30fps / 15fps, 640x480: 30fps
Image Compression	Best, Fine, Normal
DCF, DPOF (Ver1.1) Support	Yes
File Format	
Still Image	Exif 2.3 (JPEG)
Movie	Movie Format: MOV (H.264), Audio: Linear PCM [Stereo]
Shooting Modes	Auto P, S, A, M, Face Beautifier, Panorama, Movie, CS, SCN [Children, Portrait, Landscape, Sport, Sunset, Fireworks, Snow, Party, Night Portrait, Pet]
Detection Features	Face, Smile, Blink, Cat, Dog
HDR Method	Yes (By uniting three different exposures to create one photo)
Photo Touch-up	Red-Eye Reduction, Skin Soften, Eye Brightening, Eye Enlargement
Panorama	0° - 180° (Horizontal)
LCD Display	3.0 inch (460K Pixels)
ISO Sensitivity	Auto, ISO 80/100/200/400/800/1600/3200 (4M)
AF Method	Single AF, Multi-AF (TTL 9-point), Object Tracking, Face Detection
Exposure Metering Method	Artificial Intelligence AE (AiAE), Center-Weighted Average, Spot (Fixed to Center of Frame), Face AE
Exposure Control Method	Program AE (AE-Lock Available), Aperture Prior AE, Shutter Prior AE
Exposure Compensation	+/- 2EV in 1/3 Step Increments
Shutter Speed	1/2000 - 30 Seconds
Playback Modes	Single Photo, Index (9/16 Thumbnails) Slide Show, Date, Zoom (Approx. x2 - x8)
White Balance Control	Auto (AWB), Daylight, Cloudy, Flourescent, Flourescent CWF, Incandescent, Manual, Color Temperature Setting (1900K - 10000K)
Flash	
Flash Method	Pop-up
Flash Modes	Auto, Red-Eye Reduction, Forced Flash, Slow Synchro, Red-Eye Reduction + Slow Synchro
Shooting Range	(Wide) Approx. 0.5 m - 7.5 m (ISO800); (Tele) Approx. 1.2 m - 3.7 m (ISO800)
Recycling Time	6 seconds or less
Recording Media	Internal Memory: Approx. 8MB SD/SDHC Card (Up to 32GB Support) [MMC Card not supported]
Other Features	Eye-Fi® compatible, PictBridge, ExifPrint Support, Multi-Language Support (27 Languages)
Jacks	AV-OUT/USB 2.0 (Micro 5 pin USB), HDMI (Type D)
Power	Rechargeable Li-ion Battery LB-060, 3.7V 1100mAh, In-Camera Charging
Shooting Capability (Battery Performance)	Approx. 200 Shots (Based on CIPA Standards)
Operation Environment	Temperature: 32° - 104°F / 0° - 40°C, Humidity: 0 - 90%
Dimensions (WxHxD)	Approx. 4.78 x 3.38 x 3.84 in. / 121.3 x 85.8 x 97.5 mm (Based on CIPA Standards)
Weight	Approx. 17.8 oz. / 503 g (Body Only)
Supplied Accessories	Rechargeable Li-ion Battery, AC Adapter, USB Cable, Neck Strap, Lens Cap, CD-ROM, Service Card, Quick Start Guide, Warranty

## JK Imaging Ltd.

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To learn more about KODAK PIXPRO Digital Cameras:  
visit: [www.kodakcamera.jkilt.com](http://www.kodakcamera.jkilt.com)

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Product