

# Kodak PIXPRO

Digital Cameras

**ASTRO ZOOM AZ521**



## FEATURES:

Who says a good thing can't get any better? We're not! Introducing the flagship KODAK PIXPRO AZ521, our most powerful, mega long-zoom bridge camera in the Astro Zoom collection. 52x optical zoom, a 24 mm wide-angle lens, 1080p full HD video and more useful features and settings than you could imagine, make this camera practically irresistible. KODAK PIXPRO Digital Cameras. Tell your story.

- 52X Optical Zoom
- 24mm Wide Angle
- 16MP CMOS
- 9 fps Burst Shooting
- 360° Panorama
- 3" LCD



Available Colors:



**52X**  
OPTICAL  
ZOOM

**24mm**  
WIDE

**16MP**  
CMOS

**3"**  
7.6cm

**1080p**  
FULL HD

**360°**  
Panorama

# Kodak

## PIXPRO AZ521

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### SPECIFICATIONS

### AZ521

Effective Image Sensor Pixels	16.38 Megapixels
Total Image Sensor Pixels	16.79 Megapixels [1/2.3" CMOS]
Lens	
Focal Length	4.3 mm (Wide) — 223.6 mm (Tele)
[ 35mm film equivalent ]	[24 mm (Wide) — 1248 mm (Tele)]
F number	F2.8 (Wide) — F5.6 (Tele)
Lens Construction	13 groups 15 elements
Compatible Filter Diameter	Ø52mm
Optical Zoom	52x
Focusing Range	Normal: (Wide) 60 cm — ∞, (Tele) 300 cm — ∞ Macro: 1 cm — ∞ (Wide Only)
Anti-Handshake	Optical Image Stabilization
Digital Zoom	4x Digital Zoom (Combined Zoom: 208x)
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	1920x1080: 30fps, 1280x720: 60fps / 30fps, 640x480: 30fps; High-Speed Movie 640x480: 120fps
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 Mode, Program AE, Shutter Priority, Aperture priority, Manual, Face Beautifier, Panorama, Scene [Handheld Night, Pet Mode, Sunset, Fireworks, Multi Exposure, Sport, Night Portrait, Landscape, Portrait, Snow, Children, Party], Custom Settings, Movie
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, HDR
Panorama	0° - 360°
LCD Display	3.0 inch (460K Pixels)
ISO Sensitivity	Auto, ISO 100/200/400/800/1600/3200
AF Method	Single AF, Multi-AF (TTL 25-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 Priority AE, Shutter Priority AE
Exposure Compensation	+/- 3EV in 1/3 Step Increments
Shutter Speed	1/2000 - 30 Seconds
Continuous Shooting	Approx. 9 fps (Full Resolution)
Playback Modes	Single Photo, Index (9/16 Thumbnails) Slide Show, Date, Burst Shooting, Zoom (Approx. x2 - x8)
White Balance Control	Auto (AWB), Daylight, Cloudy, Fluorescent, Fluorescent 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, 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. 240 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.kodakpixpro.com](http://www.kodakpixpro.com)

