

# **AZ1000 ASTRO ZOOM**

Power has a new name in the form of our KODAK PIXPRO AZ1000 Astro Zoom bridge camera. Presenting one of the world's longest zooms boasting an impressive 102x optical zoom, 20-megapixel BSI CMOS sensor and large 3" articulating LCD, images contain remarkable clarity while picking up every last detail. Record extraordinary moments with even more definition with stunning 4K video at 30fps. KODAK PIXPRO Digital Cameras – Tell your story.

#### **FEATURES:**

- 102x Optical Zoom
- 20 MP BSI CMOS
- 19.5 mm Wide Angle Lens
- · 4K Video Recording
- 3" Articulating LCD (920K Pixels)
- · JPEG and RAW file formats
- Wi-Fi® Connection
- Wirelessly Control with your iOS™/ANDROID™ Device





















# **KODAK PIXPRO AZ1000**

### DIGITAL CAMERA

SPECIFICATIONS	AZ1000
Effective Image Sensor Pixels	20.68 Megapixels
Total Image Sensor Pixels	21.14 Megapixels [1/2.3" BSI CMOS]
Lens	Zin i magapinate [1/216 334 5m35]
Focal Length	3.5 mm (Wide) — 357 mm (Tele)
[ 35mm film equivalent ]	[19.5 mm (Wide) — 1989 mm (Tele)]
F number	F3.0 (Wide) — F6.8 (Tele)
Lens Construction	14 groups 18 elements
Optical Zoom	102x
Focusing Range	Normal: (Wide) 50cm — $\infty$ (Tele) 500 — $\infty$ Macro: 1cm — $\infty$
Electronic Viewfinder	Yes (-3 ~ +1 diopter)
Anti-Handshake	Optical Image Stabilization (OIS)
Digital Zoom	4x Digital Zoom (Combined Zoom: 408x)
Number of Recording Pixels Still Image	(4:3) 20MP: 5184 x 3888, 10MP: 3648 x 2736, 5MP: 2592 x 1944, 3MP: 2048 x 1536, 0.3MP: 640 x 480, (3:2) 18MP: 5184 x 3456, (16:9) 15MP: 5120x2880, 2MP: 1920x1080
Movie	4K (3840 x 2160): 30fps, 1920 x 1080: 60fps/30fps, 1280 x 720: 60 fps/30fps, 640 x 480: 30fps; High-Speed Movie 1280 x 720: 120fps
Image Compression	Best, Fine, Normal
DCF, DPOF (Ver1.1) Support	Yes
File Format Still Image	JPEG (Best, Fine), RAW, RAW + JPEG (Best)
Movie	MP4 [Image: H, 264; Audio: AAC (Stereo)]
Shooting Modes	Auto, P, S, A, M, Face Beautifier, WiFi, Movie, CS, SCN [ASCN, Panorama, Children, Portrait, Night Portrait, Handheld Night, Landscape, Sport, Sunset, Fireworks, Snow, Party, Pet]
Photo Touch-up	Red-Eye Removal, Skin Soften, Eye Brightening, Eye Enlargement
Detection Features	Face, Smile, Blink, Cat, Dog
HDR	Yes
Scan Panorama	Up to 360°
LCD Display Angle Adjustment	3.0 inch (920K Pixels) Yes
ISO Sensitivity	Auto, ISO 100/200/400/800/1600/3200
Focus Modes	Single AF, Continuous AF, Object Tracking, Manual Focus
Focusing Area Selection	Single Area, 25-area, Face Detection, Manual
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
Burst Mode	Approx. 7fps (Full Resolution)
Playback Modes	Single, 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 Flash Modes Shooting Range	Pop-up (Auto) Auto, Red-Eye Reduction, Fill Flash, Force Off, Slow Synchro, Red-Eye Reduction + Slow Synchro (Wide) Approx. 0.5m ~ 13.0m (ISOAuto) (Tele) Approx. 5.0m ~ 6.0m (ISOAuto)
Recording Media	SD/SDHC/SDXC Card (Up to 256GB Support) [MMC Card not supported] Use Class 10 Card or Better
Other Features	Wi-Fi (802.11 b/g/n), Remote Control (via iOS/ANDROID Device), Multi-Language Support (26 Languages)
Jacks	USB 2.0 (Micro 5 pin USB), HDMI (Type D)
Power	Rechargeable Li-ion Battery LB-070, 7.4V 1020mAh, In-Camera Charging
Shooting Capability (Battery Performance)	Approx. 340 Shots (Based on CIPA Standards); Approx. 1 hr. 30 min. for Video (@4K/30fps)
Operation Environment	Temperature: 32° – 104°F / 0° – 40°C, Humidity: 0 – 90%
Dimensions (W x H x D)	Approx. 5.46 x 4.07 x 4.66 in. / 138.7 x 103.5 x 118.5 mm (Based on CIPA Standards)
Weight	Approx. 27.4 oz. / 777g (Body Only)
Supplied Accessories	Rechargeable Li-ion Battery, AC Adapter, USB Cable, Neck Strap, Lens Cap, CD-ROM, Service Card, Quick Start Guide, Warranty Card

## JK Imaging Ltd.

To learn more about KODAK PIXPRO Digital Cameras: visit: kodakpixpro.com

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