

# Kodak

## PIXPRO

Digital Cameras

### ASTRO ZOOM AZ651



#### FEATURES:

Get ready to harness the boundless power of the brand new KODAK PIXPRO AZ651 Astro Zoom bridge that offers astounding 65x optical zoom and so much more. With a top-notch 20 megapixels BSI CMOS sensor, 5 fps multi-burst, 24mm wide angle lens and large 3" articulating LCD, photos and videos are crystal clear with amazing, razor sharp detail. Share your moments instantly with your friends and family via Wi-Fi® connectivity for even more flexibility. KODAK PIXPRO Digital Cameras. Tell your story.

- 65X Optical Zoom
- 20 MP CMOS
- 5 fps Burst Shooting
- Electronic View Finder
- JPEG and RAW file format
- 3" Articulating LCD
- Wi-Fi Connection
- Wirelessly Control with your iOS/Android device



Images are simulated.

Available Colors:



**65X**  
OPTICAL  
ZOOM

**24mm**  
WIDE

**20MP**  
CMOS

**1080p**  
FULL HD

**Wireless**

**360°**  
Panorama

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## SPECIFICATIONS

## AZ651

|   |   |
|---|---|
| Effective Image Sensor Pixels             | 20.68 Megapixels  |
| Total Image Sensor Pixels                 | 21.14 Megapixels [1/2.3" BSI CMOS]  |
| Lens                                      |   |
| Focal Length                              | 4.3 mm (Wide) — 279.5 mm (Tele)   |
| [ 35mm film equivalent ]                  | [24 mm (Wide) — 1560 mm (Tele)]   |
| F number                                  | F2.9 (Wide) — F6.7 (Tele)   |
| Lens Construction                         | 14 groups 18 elements   |
| Compatible Filter Diameter                | Ø52mm   |
| Optical Zoom                              | 65x   |
| Focusing Range                            | Normal: (Wide) 50 cm — ∞, (Tele) 250 cm — ∞<br>Macro: 1 cm — ∞ (Wide Only)  |
| Electronic Viewfinder                     | Yes   |
| Anti-Handshake                            | Optical Image Stabilization   |
| Digital Zoom                              | 4x Digital Zoom (Combined Zoom: 260x)   |
| Number of Recording Pixels                |   |
| Still Image                               | (4:3) 20MP: 5184x3888, 10MP: 3648x2736, 5MP: 2592x1944, 3MP: 2048x1536, 0.3MP: 640x480, (3:2) 18MP: 5184x3456, (16:9) 15MP: 5120x2880, 2MP: 1920x1080   |
| Movie                                     | 1920x1080: 30fps, 1280x720: 60fps / 30fps, 640x480: 30fps; High-Speed Movie 640x360: 120fps   |
| Image Compression                         | Best, Fine, Normal  |
| DCF, DPOF (Ver1.1) Support                | Yes   |
| File Format                               |   |
| Still Image                               | JPEG (Fine, Standard), RAW, RAW + JPEG (Fine)   |
| Movie                                     | MOV [Image: H.264, Audio: Linear PCM (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, Multi Exposure, Snow, Party, Pet] |
| Photo Touch-up                            | Red-Eye Removal, Skin Soften, Eye Brightening, Eye Enlargement  |
| Detection Features                        | Face, Smile, Blink, Cat, Dog  |
| HDR                                       | Yes   |
| Panorama                                  | Up to 360°  |
| LCD Display                               | 3.0 inch (460K Pixels), Articulating Screen (max. 180° upward / 90° downward)   |
| ISO Sensitivity                           | Auto, ISO 100/200/400/800/1600/3200   |
| AF Method                                 | 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   |
| Continuous Shooting                       | Approx. 5 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 (Auto)   |
| Flash Modes                               | Auto, Red-Eye Reduction, Fill Flash, Force Off, Slow Synchro, Red-Eye Reduction + Slow Synchro  |
| Shooting Range                            | (Wide) Approx. 0.5 m – 8.5 m (ISO800); (Tele) Approx. 1.2 m – 3.8 m (ISO800)  |
| Recording Media                           | Internal Memory: Approx. 8MB<br>SD/SDHC Card (Up to 32GB Support) [MMC Card not supported]  |
| Other Features                            | Wi-Fi (802.11 b/g/n), Remote Control (via iOS/Android Device), 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-070, 7.4V 1000mAh, In-Camera Charging  |
| Shooting Capability (Battery Performance) | Approx.400 Shots (Based on CIPA Standards)  |
| Operation Environment                     | Temperature: 32° – 104°F / 0° – 40°C, Humidity: 0 – 90%   |
| Dimensions (WxHxD)                        | Approx. 4.91 x 3.50 x 4.49 in. / 124.7 x 89.0 x 113.8 mm (Based on CIPA Standards)  |
| Weight                                    | Approx. 21.3 oz. / 604 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)

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