

# KODAK PIXPRO ORBIT360 4K

## 360° VR CAMERA



Digital Imaging Reporter's  
**Retailer's  
CHOICE  
AWARD**

**TWICE  
Picks**  
AWARDS  
WINNER • 2017

CE Show  
Awards and Conference  
**Best In Show  
AWARD  
Winner**  
2016

Digital Imaging  
Reporter's  
**EDITOR'S  
PICK**

## ORBIT360 4K

The KODAK PIXPRO ORBIT360 4K VR Camera adopts a minimalist approach to an all-in-one 360° VR camera, with two fixed focus lenses housed in a futuristic camera body. Each curved lens is designed to work in tandem, to capture full 360° 4K Video\* and easily upload 360° videos and photos to social media platforms like FACEBOOK™ and YOUTUBE™ via the camera's Smart Device APP while on the go. KODAK PIXPRO Digital Cameras – Tell your story.

### FEATURES:

- Dual 20MP CMOS Sensors
- Three Multi-View Angles:
  - 360° Spherical / VR Mode
  - 197° 4K Ultra Wide Mode
  - 235° Dome Mode
- FACEBOOK™ and YOUTUBE™ 360° Photos & Videos
- Supports Micro SD Card Up to 256GB (Class 10 or Higher Required)



ORBIT360 4K supports  
FACEBOOK™ 360° Photos & Videos



ORBIT360 4K supports  
YOUTUBE™ 360° Videos

**4K**

**20MP  
CMOS**

**235° (ULTRA  
WIDE  
FOV) 155°**  
DUAL LENSES

**360°**  
Virtual Reality

**WiFi**  
CERTIFIED

**NFC**  
MODE

**Bluetooth**



### PIXPRO 360° VR Suite

Desktop Software for Mac™ or Windows™



### PIXPRO 360° VR Remote Viewer

Mobile APP for iPhone™ or Android™

\*4K refers to 8 million plus pixel resolution at [1:1] aspect ratio



# KODAK PIXPRO ORBIT360 4K

## 360° VR CAMERA

### SPECIFICATIONS

### ORBIT360 4K (LENS A)

Image Sensor A	
Effective Image Sensor Pixels	20.68 Megapixels
Total Image Sensor Pixels	21.14 Megapixels [1/2.3" BSI CMOS]
Lens A	
Focal Length	1.633 mm
F number	F2.4
Lens Construction	7 groups 8 elements
Focus	Fix Focus
Field of View	Max. 197 Degree [For Front Mode (16:9)] Max. 155 Degree [For VR Mode (2:1)]
Focusing Range	30 cm — ∞

Anti-Handshake	Electronic Image Stabilization (EIS)
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Number of Recording Pixels	
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Still Image	<b>360° Spherical/VR Mode (Lens A &amp; B)</b> 27MP: (2:1) 7360x3680, 15MP: (2:1) 5520x2760; <b>Dual Dome (Lens A &amp; B)</b> (2:1) 27MP: 7360x3680, (2:1) 15MP: 5520x2760
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Movie	<b>360° Spherical/VR Mode (Lens A &amp; B)</b> (2:1) 3840x1920/24fps, (2:1) 3840x1920/15fps, (2:1) 1920x960/30fps
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High Speed Movie	<b>197° 4K Ultra Wide Mode (Lens A)</b> (16:9) 3840x2160/30fps, (16:9) 1920x1080/60fps (Ultra/Mid/Narrow FOV), (16:9) 1280x720/60fps
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High Speed Movie	<b>235° Dome Mode (Lens B)</b> (1:1) 2880x2880/24fps, (1:1) 1920x1920/30fps
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High Speed Movie	<b>360° Spherical/VR Mode (Lens A &amp; B)</b> (2:1) 1280x640/120fps; <b>197° 4K Ultra Wide Mode (Lens A)</b> (16:9) 1280x720/120fps
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High Speed Movie	*RAW/Globe files for external PIXPRO STITCH software
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Still Image	Exif 2.3 (JPEG)
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Movie	MP4 [Image: H.264; Audio: AAC [Stereo]]
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Camera Modes	VR Mode (Lens A and Lens B), Round Mode (Lens B), Front Mode (Lens A)
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Shooting Modes	Photo, Burst Mode, Movie, Time Lapse, Loop Recording, Hi-Speed Movie
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Splashproof	Equivalent to JIS/IEC IPX5 (Body)
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Shockproof	Up to 2m (With Protective Lens Cover)
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Dustproof	Equivalent to JIS/IEC (IP6X)
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Freezeproof	14°F / - 10°C
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Status LCD	1.0 inch TN LCD (with Backlight)
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Level Gauge	3-Axis
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ISO Sensitivity	Auto (100-1600) (Movie), Auto (100-800) (Photo)
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Exposure Metering Method	Artificial Intelligence AE (AiAE)
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Exposure Contol Method	Program AE
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Burst Mode	Approx. 5fps (Full Resolution)
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White Balance Control	Auto (AWB), Daylight, Cloudy, Fluorescent, Incandescent, Underwater
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Recording Media	Micro SD / Micro SDHC / Micro SDXC Card (Up to 256GB Support)
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Language Support	English
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Jacks	USB 2.0 (Micro 5 pin USB), HDMI (Type D) Stereo Microphone Input (Diameter of 2.5mm)
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Wi-Fi	Yes (802.11 b/g/n)
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NFC	Yes
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Bluetooth	Yes (BLE4.1)
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Remote Control	Yes (option), Remote Control-D, Remote Control-C
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Power	Rechargeable Li-ion Battery (LB-080), 3.6V 1250mAh, In-Camera Charging
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Shooting Capability (Battery Performance)	Approx. 150 Shots (Based on CIPA Standards) (Wi-Fi On) Approx. 80 min for Video (@4K/15fps) (Wi-Fi On)
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Operation Environment	Temperature: -10 - 40°C, Humidity: 0 - 90%
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Dimensions (WxHxD)	Approx. 55.0 x 55.0 x 67.6 (Based on CIPA Standards) (Without Glass Lens Cover)
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Weight	Approx. 4.6 oz. / 130 g (Body Only), 5.5 oz. / 156 g (With battery and Micro SD Card)
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Standard Parts	Rechargeable Li-ion Battery, USB Cable, AC Adapter, Quick Start Guide, Warranty Card, Service Card, Protective Cover-B & C, 3-Leg Stand, Small Lens Cover Case, Remote Control - D, Remote Control Mount - B, Lens Cover-B & C, Battery Charger, Carrying Case, Cleaning Cloth, Online Company Store Card, Team 360 Sticker
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Compatible Devices	iOS Device (Version 8.0 and up) / Android Device (Version 5.0 and up), Note 6, iPad mini 1/iPad 4/iPad Air 1/iPhone 5s and below not supported.
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\*4K Video refers to 8 million pixels [1:1] aspect ratio vs. Standard 4K [16:9] aspect ratio

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### SPECIFICATIONS

### ORBIT360 4K (LENS B)

Image Sensor B	
Effective Image Sensor Pixels	20.68 Megapixels
Total Image Sensor Pixels	21.14 Megapixels [1/2.3" BSI CMOS]
Lens B	
Focal Length	1.257 mm
F number	F2.4
Lens Construction	7 groups 8 elements
Focus	Fix Focus
Field of View	Max. 235 Degree
Focusing Range	30 cm — ∞

Anti-Handshake	Electronic Image Stabilization (EIS)
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Number of Recording Pixels	
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Still Image	<b>360° Spherical/VR Mode (Lens A &amp; B)</b> 27MP: (2:1) 7360x3680, 15MP: (2:1) 5520x2760; <b>Dual Dome (Lens A &amp; B)</b> (2:1) 27MP: 7360x3680, (2:1) 15MP: 5520x2760
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High Speed Movie	<b>235° Dome Mode (Lens B)</b> (1:1) 2880x2880/24fps, (1:1) 1920x1920/30fps
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High Speed Movie	<b>360° Spherical/VR Mode (Lens A &amp; B)</b> (2:1) 1280x640/120fps; <b>197° 4K Ultra Wide Mode (Lens A)</b> (16:9) 1280x720/120fps
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To learn more about KODAK PIXPRO Digital Cameras:  
visit: [kodakpixpro.com](http://kodakpixpro.com)

