



## OnReal B1KS+ 4K Waterproof Action Cam

Chipset  
Image Sensor

**HISILICON** Hi 3559  
**SONY** IMX 377 (12.35MP, 1/2.3" CMOS)

Frames Rates

4K (3840 x 2160) 30 FPS  
2.7K 30 FPS  
1080P 120 FPS  
720P 240 FPS

Recording Format

H.264 codec, H.265 codec

Connectivity & Ports



Display

6 DOF EIS up to 4K 30FPS  
Distortion Correction  
Video+Photo  
Timelapse  
Slow Motion

Features



\*microHDMI port not installed on US models.

The OnReal B1KS+ is a true **Native 4K** action camera with impressive technical specifications and a wide variety of useful features, making it one of the most versatile cameras on the market. On the tech side, a standout feature is the **6-DOF (degrees of freedom) Image Stabilization** which provides incredibly smooth video footage rivaling more expensive cameras. Scan the QR code above to view actual 4K footage from the B1KS+.

A vivid **2.45-inch LCD Touchscreen** makes operation of the camera simple and intuitive. The **iOS and Android App** (connected by **WiFi**) provides remote camera control (up to 30 ft) and the ability to share videos and images directly from the camera. There's even an included **Wireless Remote** control to provide remote operation of basic camera functions.

The B1KS+ is extremely versatile, and it can function as an action cam, dash cam and a still camera, and conveniently is compatible with mounting accessories common with many other action cameras. Video modes include standard video, time lapse and slow motion, while still camera modes include single photo, time lapse, burst and timer.



### Included w/ the OnReal B1KS+



Quick release mount



Curved mount



Flat mount



Bicycle mount



Fixed base



USB Cable



Switch support



Remote Watch



Extra Battery



HISILICON HI3559  
**4K@30FPS**  
SONY IMX 377

## OnReal B1KS+

### Product Features

**Native 4K Ultra Clear Video Recording:** With the help of the Hi-Silicon Chipset & Sony Exmore Image Sensor, the B1KS+ records in ultra-clear 4K (3840\*2160) @ 30fps, as well as 2.7K, 1080P, 720P and VGA. Record up to 240fps in VGA.

**16MP Photo Resolution:** Capture beautiful still images from 2MP up to 16MP.

**6-DOF Image Stabilization:** 6-DOF (degrees of freedom) image stabilization provides incredibly smooth video footage rivaling more expensive cameras.

**Vivid 2.45" Touch Screen:** 2.45 inch high resolution IPS screen makes the camera simple to aim, operate camera functions/adjustments and review footage.

**Premium App:** Easily connect your action camera to your Android or iOS phone via a WiFi signal that ranges up to 30 feet. You can control camera functions, as well as review videos and photos you have taken and share them directly to your social media channels, such as Facebook & YouTube.

**Removable/Rechargeable Li-ion Batteries:** Comes with 2 rechargeable 1000mAh batteries. Each battery can record up to 90 minutes in 1080P mode w/ WiFi turned off.

**Dual-channel Stereo Audio**

**Rugged Waterproof/Dustproof Case:** Capture under-water video at depths up to 90 feet and film all of the action while your skiing, surfing, riding your motorcycle/bicycle, etc.

**Attachment Mounts/Accessories:** Includes flat & curved 3M adhesive surface mounts, handlebar mount and selfie-stick/tripod mount. The B1KS+ is compatible with mounts & accessories from other popular action cameras.

**Wireless Remote:** A wearable and rechargeable wireless remote control provides remote operation of basic camera functions.

**Video Modes:** Normal, Time Lapse, Slow Motion, Dash Cam\* & Underwater modes provide incredible versatility. \*Dash cam functionality may require additional mounting/power accessories for optimum performance.

**Video Adjustments:** Advanced users can fine tune videos by adjusting Field of View (90-170 degrees), ISO, Exposure & Metering, in addition to Resolution and Frames-per-second.

**Photo Modes:** Single Photo, Time Lapse, Burst & Timer.

**Photo Adjustments:** Advanced users can fine tune photos by adjusting Field of View (90-170 degrees), ISO, Exposure, HDR & Metering, in addition to Resolution.



### Tech Specifications

Lens: 170° Viewing Angle

Aperture: F/1.8

Video Resolution: 4K (3840\*2160)@30fps, 2.7K (2560\*1440)@60fps, 1080P (1920\*1080)@120/60fps, 720P (1280\*720)@240/120/60fps & VGA (640\*480)@240fps

Photo Resolution: 16M/14M/12M/10M/8M/5M/3M/2M

Video Compression Format: H.265

Video Format: MP4

Image Format: JPG

Shooting Mode: Single Shot, Burst Mode, Self Timer Mode

USB: Micro 5pin 3.0

Waterproof Depth: 90 feet w/ waterproof case

Storage: Up to 64GB micro-SD card (not included) (File Style FAT32)

Power Supply: Li-ion Battery 1000mAh

Battery Life: About 90 mins (Wifi Function off, 1080P mode)

Temp Range: Operates up to 158-degrees F.

Color: Black

Product Dimensions 2.6 x 0.9 x 1.5 inches

Item Weight 3.52 ounces

### Warranty

One Year Manufacturer Warranty

Intrinsic Products LLC

Huntington Beach, CA

+1-714-488-3600

[www.IntrinsicProducts.com](http://www.IntrinsicProducts.com)

[info@IntrinsicProducts.com](mailto:info@IntrinsicProducts.com)

