

HDR-AS10/B

Action camcorder to capture POV during action sports

Relive the glory of every hardcore, gravity-defying moment in legendary Sony quality. No other mountable POV camera combines Carl Zeiss® optics with a rugged exterior that welcomes mud, snow and water⁵. So no matter what you do—snowboard, surf, skate, bike—record it all in HD and share your shredding with the world.



Compact, rugged HD video action camcorder

The Sony® HDR-AS10 is a rugged, wearable full HD video camcorder. Weighing in at just 90grams (w/ battery) this compact, lightweight unit allows you to capture your adventures on the mountain, in the water, and anywhere else life may take you as the action happens.

High quality Full HD 1080p recording

The Sony® HDR-AS-10 offers 1920 x 1080 high definition resolution letting you record your memories in exceptional Full High Definition quality. Capable of 60p recording and playback via HDMI® and compatible HDTV⁴ providing stunning clarity and incredibly detailed and smoother playback of your memories.

Ruggedized, waterproof housing with universal tripod mount included

The Sony® HDR-AS10 ships with a ruggedized, waterproof housing with universal tripod mount that is built to handle extreme environments, allowing you to concentrate on safety and composition while capturing Full HD videos. Within the housing, the camera is waterproof down to 197 feet and has dirt and dust resistant seals that help make it nearly impervious to mud, snow, rain, and grime.

SteadyShot® image stabilization reduces blur

SteadyShot® image stabilization with Active Mode compensates for greater degrees of camera shake to deliver stunningly smooth video from wide angle to full telephoto shooting. In addition, innovative 3-Way Shake-Canceling adds electronic roll stability for even smoother video capture.

Ultra wide angle Carl Zeiss® Lens (170-degree FOV)

With an ultra-wide angle Carl Zeiss® Vario-Tessar® lens, you will increase your perspective (170-degree viewing angle) while you venture out on breathtaking views of dynamic terrain to include ski slopes and mountain trails.

4x Slow Motion video mode in HD

Extreme sports athletes and enthusiasts will enjoy HD SLOW 2x (1280 x 720, 60p) and HD SLOW 4x (1280 x 720, 120p) that shoot slow motion, which is ideal for studying and refining form and technique. For traditional shooting methods, the camcorder also offers several different resolutions to suit your needs: shoots in Full HD (1920x1080 30p), STD HD (1280x720, 30p), SD VGA (640x480, 30p).

Exmor® R CMOS Sensor for superb low light performance

Experience stunning low-light sensitivity with improved image clarity and drastically reduced grain with Sony's back-illuminated Exmor® R CMOS sensor. Designed for compact cameras and camcorders, the Exmor® R CMOS sensor relocates the photo diodes above the support circuitry, maximizing the light gathering area per pixel so you can shoot with better results in lower lighting conditions.

Simply "Press-n-Go" with large start/stop button

Operation of the Sony® HDR-AS10 is as simple as pressing a large, easy-to-press start/stop button. Just press the button and you're shooting the adventure of a lifetime.

Memory Stick Micro™ and Micro SD/SDHC compatible

The HDR-AS10 features a memory card slot that accepts Memory Stick Micro™ (M2) and Micro SD/SDHC Memory Card (class 4 or higher) type memory cards. Enjoy the flexibility and convenience of expandable memory via the memory card (sold separately) that is most convenient and offers maximum compatibility with the computers he or she uses the most.

Built-in stereo mic

A built-in stereo microphone allows you to capture all the exciting sounds of your adventure.

HDMI® output for easy file transfer

With HDMI® output, you'll be able to share your Sony® HDR-AS10 video with friends and family on your HDTV (HDMI cable required/not included).

Secure on flat and curved surfaces w/ 2 adhesive mounts

Hands-free shooting is at your disposal. Mount your Sony® HDR-AS10 easily and securely to flat and curved surfaces with included adhesive mounts.

Camera

Camera Type Digital HD Video Camera Recorder

Imaging Sensor

Imaging Sensor 1/2.3" (7.77mm) back-illuminated Exmor® R CMOS Sensor

Processor BIONZ® image processor

Pixel Gross Approx. 16800K pixels

Effective Picture Resolution	Approx. 11900K pixels (16:9)
Color Filter System	RGB primary color filters
Recording	
Media Type	Memory Stick Micro™ (Mark 2), Micro SD/SDHC Memory Card (Class 4 or Higher)
Still Image Mode	JPEG
Still Image Max Effective Resolution	2.0 megapixels
Video Format	MPEG4-AVC/H.264
Video Resolution	1920×1080/30P (HQ), 1280×720/30P (STD,SLOW,SSLOW), 680×480/30P (VGA)
Video Actual (Pixel)	Approx. 11900K pixels
Video Signal	HD:HDTV 1080/60p
Audio Format	MPEG-4 AAC-LC 2ch
Microphone/Speaker	Built-in Microphone, Monoral Speaker
Movie Recording Rate(Average Bit Rate/VBR)	HQ:Approx.16Mbps/SSLOW:Approx.24Mbps/SLOW:Approx.12Mbps/STD:Approx.6Mbps/VGA:Approx.3Mbps
Still Image File Format	DCF Ver.2.0 compatible, Exif Ver.2.3 compatible, MPF Baseline compatible
Still Image Size(Photo Mode)	2.0 megapixels 16:9 (1920x1080)
Optics/Lens	

4. Requires HDTV and HDMI cable sold sep.

5. As of August 2012

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