
Handlebar mount

New - Sony Proforma PFVCTSC1 Suction Cup Mount

Joby - Action Series Suction Cup Mount

Instructions

Overview:

The compact and rugged Sony HDR-AS10 HD Action Camcorder is designed for point-of-view (POV) shooting during action sports including skiing, snowboarding, skateboarding, surfing, motocross, skydiving, mountain biking and other outdoor adventure sports. The lightweight, wearable action camcorder weighs only 3.2 oz (90 g) and it supports up to Full HD 1920 x 1080p video recording at 30 frames per second (fps). It also supports other shooting modes including a 2x and 4x Slow Motion Video Mode. The 2x Slow Motion Mode supports 1280 x 720p video capture at 60 fps and the 4x Slow Motion Mode supports 1280 x 720p video capture at an amazing 120 fps. Having 120 frames per second to break down video frame-by-frame makes the 4x Slow Motion Mode a valuable tool for both movie making and review of your tricks, line, form and technique.

Sony includes a ruggedized waterproof housing with the HDR-AS10. The waterproof housing has a universal tripod mount and is waterproof down to a depth of 197' (60 m). It is also dirt and dust resistant, which makes the camera nearly impervious to mud, snow, rain, sand and grime. The HDR-AS10 also comes with two adhesive mounts that securely attach to most flat and curved surfaces.

The HDR-AS10 is equipped with a Carl Zeiss Vario-Tessar lens that supports an ultra-wide 170° viewing angle. The camera also has a back-illuminated Exmor R CMOS image sensor, which supports superb low light performance and Full HD video. To compensate for camera shake that's typical when shooting POV sports action, the Sony action camera features SteadyShot image stabilization with Active Mode. SteadyShot uses an innovative 3-way shake-canceling function to reduce blur caused by camera shake.

Other convenient features on the HDR-AS10 include "Press-n-Go" recording, HDMI connectivity and a built-in stereo microphone for capturing high-quality audio to go along with the Full HD video. The "Press-n-Go" recording function allows you to press a large start/stop button just once to begin recording, and the HDMI output lets you playback your footage on a large HDTV screen in 1080p Full HD resolution. The camera is also outfitted with a Memory Stick Micro and microSD/SDHC memory card slot for recording directly onto a memory card.

Main Features

Compact & Rugged Full HD Video Action Camcorder

The Sony HDR-AS10 is a rugged, wearable Full HD video camcorder. Weighing in at just 90 grams (with battery), this compact and 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 HDR-AS10 offers 1920 x 1080p high-definition resolution letting you record your memories in exceptional Full HD quality. It supports playback via HDMI with a compatible HDTV for stunning clarity, incredibly detail and smoother playback of your video

Includes Ruggedized Waterproof Housing with Universal Tripod Mount

The 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' (60 m) 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° FOV)

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

2x & 4x Slow Motion Video Modes in HD

Extreme sports athletes and enthusiasts will enjoy HD Slow 2x (1280 x 720p at 60 fps) and HD Slow 4x (1280 x 720p at 120 fps) modes 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 including Full HD 1920 x 1080p at 30 fps, HD 1280 x 720p at 30 fps and SD VGA 640 x 480p at 30 fps

Exmor R CMOS Sensor for Superb Low Light Performance

Experience stunning low-light sensitivity with improved image clarity and drastically reduced grain thanks to Sony's back-illuminated Exmor R CMOS image 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 & MicroSD/SDHC Compatible

The HDR-AS10 features a memory card slot that accepts Memory Stick Micro (M2) and microSD/SDHC (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 most computers

Built-In Stereo Microphone

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

HDMI Output

Using the camera's HDMI output, you'll be able to share your video footage with friends and family on your HDTV (HDMI cable not included)

Includes 2 Adhesive Mounts for Flat & Curved Surfaces

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

Other Features

Exmor R CMOS image sensor

Date/Time Stamp (records date and time)

Media/Battery Indicator: yes (recordable time) / yes (remaining capacity)

Fast Playback: about 5 times / 10 times

Auto Image Management File Repair

Recording mode and image stabilization on screen indicators

5, 10, 30 and 60 second interval recording (photo mode)

Power Save Mode

170° angle of view without SteadyShot

120° angle of view with SteadyShot

Date and Time, Area Setting: yes

BIONZ image processor

Multi-segment metering modes

Auto Exposure Settings

Noise Reduction
Auto White Balance Mode
Auto Backlight Compensation
Auto Gain Control
BRAVIA Sync

Sony HDR-AS10 specs

Camera

Sensor 1/2.3" CMOS

Optics

Lens Fixed Focus 2.5 mm

15.3 mm

f/2.8

Recording

System NTSC

Recording Media Memory Stick PRO, Memory Stick Micro, microSD/HC

Still Image Resolution JPEG: 2 Megapixel

Channels 2.0-Channel Stereo

Features

Image Stabilization Optical

Lux 6 (minimum illumination)

Built-in Mic Yes

Built-in Speaker Yes

Built-in Light/Flash Light - No

Flash - No

Tripod Mount 1/4"

Input/Output Connectors

Outputs 1x HDMI D (Micro)

1x USB Micro-B 2.0

Microphone Input Yes

Headphone Jack No

General

Menu Languages English

System Requirements Windows

Mac

Battery Rechargeable Lithium-Ion Battery Pack Batteries, 3.6 VDC

Dimensions (WxHxD) 1.0 x 1.9 x 3.2" / 24.5 x 47.0 x 82.0 mm

Weight 2.29 oz / 64.92 g camera only

3.17 oz / 89.87 g camera &
