

AX100 Housing

Ultra High Definition in a Compact Traveller



The **Gates AX100** combines UHD resolution with a platform dedicated to underwater motion imaging: Instant auto focus tracks subjects; internal color correction flip filter; a big window for a clear view of the camera LCD viewfinder; compact, lightweight for travel; and an extraordinary 20MP still image capture.

Reaching the far corners of the world, Gates housings are tasked with demanding projects extending from marine research and military to television and cinema productions. Experts know that failure is not an option, so they never take a chance.... they take a Gates!

*Compatible models:
Sony FDR-AX100, HDR-CX900*

Key Features (Preliminary)



Ultra High Definition brings a new level of detail and clarity to your underwater images.



LCD Window is your big, built-in viewfinder with wide viewing angles.



Field Serviceable
All Gates products are nearly 100% serviceable in the field.



2-Year Warranty. Only Gates offers a 2-year renewable warranty on all housings.



Reliable Fingertip Controls are 100% mechanical.



Precision Ports mean clarity, sharpness and no vignetting (cutoff dark corners) to spoil your images – critical for HD and UHD.



Internal Flip Filter for color correction is standard.



Accommodates all Camcorder Battery Sizes up to NP-VF100 for maximum shooting between re-charges.

Specifications

* Controls (All Mechanical)

- * Power
- * Rec / Stdby
- * Photo
- * Iris
- * White Balance
- * Auto / Manual Focus
- * Custom Dial (Manual Focus / Exposure)
- * Zoom
- * Internal "Flip" Filter
- * Mode (Photo / Video)
- * Shutter Speed
- * ND Filter
- * Focus Ring

* Dimensions

- * 11.4" D x 5.8" H x 11.4" W (16.2" w/handles)
- * 30 cm L x 15 cm H x 30 cm W (41 cm)

* Construction

- * Machined Aluminum w/ Type III 'hard' anodize & Nickel Acetate Seal. Stainless steel hardware.

* Weight

- * Dry: 11.3 lbs / 5.1 kg (w/Cam & GP32A Port)
- * In Water: slightly negative

* Depth Rating

- * 450 feet / 137 meters

* Batteries

- * Accepts all batteries up to NP-VF100.

* Warranty

- * 2 Years *renewable*

Port Options



Standard Port SP34A

This 1:1 port is optically corrected for underwater use.



Flat Port FP34A

Good for macro work, the Flat Port allows full zoom through and use of diopters.



Wide Port GP34A

100° Super Wide FOV
and zoom through support for macro imaging.

Accessories



LED Lighting

More info coming soon.



Peace of mind ahead of time.

Seal check verifies housing integrity before entering the water.



Customizations are routine and welcome at Gates.



Tripod, Water Alarm and more.

Don't Take a Chance....Take a *Gates!*

Gates Underwater Products, Inc

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