



## EX1 Housing

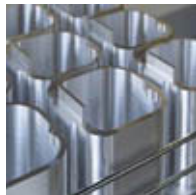
### HD Imaging for the Discerning Professional



Comprehensively endowed with pro features, the **Gates EX1 Housing** is engineered for the discriminating professional. Adjustable handles provide perfect grip and fingertip access to over 20 different functions. Flexible trim weights allow for ideal buoyancy and trim. Precision ports and optional EM43 high resolution monitor afford the sharpest HD images. And the EX1 is classic Gates heritage: durable 'bulletproof' machined aluminum, 100% reliable mechanical controls and 2 year renewable warranty.

Reaching the far corners of the globe, Gates housings are tasked with critical 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!*

### Key Features



**Durable**, "Bulletproof" machined aluminum, black type III 'hard' anodize finish, and sealed with a nickel-acetate process.



**Reliable Fingertip Controls** are 100% Mechanical -- no sticky buttons, faulty electronics or dead batteries!



**External Color Monitor**  
Choose a 2.5"/64mm or big 4.3"/109mm hi-res monitor to make HD framing and focus easy. (Optional)



**Quality Optics** means clarity, sharpness and no vignetting (cutoff dark corners) to spoil your images.

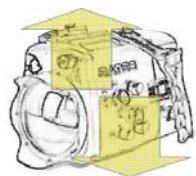
#### WHITE BALANCE



**Pro Controls** such as manual focus, iris and white balance are standard.



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



**Changeable Buoyancy and Trim**  
Add / remove trim weights for ideal balance -- just the way you like it.



**nanoFlash** support. Hardware and power cable accessory available to mount inside the housing.

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## Specifications (Preliminary)

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### \* Controls (All Mechanical)

- \* Power On/Off/Media
- \* Menu
- \* A/M Iris / Macro On/Off
- \* Internal "Flip" Color Correction Filter
- \* Neutral Density Filter
- \* A/M Focus
- \* Gain / WB Presets
- \* Picture Profile
- \* Assign 1 / 3
- \* Record/Standby
- \* Manual Iris
- \* Zoom
- \* Manual Focus
- \* WB Set
- \* Sel/Set Roller
- \* Zebra / Full Auto

### \* Optional Controls

- \* Internal 'Flip' Diopter (+1, +2, or +4)

### \* Dimensions

- \* 16.5" L x 11.8" H x 10.5" W " (16" w/handles)
- \* 42 cm L x 30 cm H x 27 cm W (40 cm w/handles)

### \* Construction

- \* Machined Aluminum, Type III 'Hard' Anodize finish. Stainless steel hardware.

### \* Weight in Air

- \* 23 lbs / 10.5 kg (without camera)

### \* Weight in Water

- \* Slightly negative and adjustable

### \* Depth Rating

- \* 450 feet / 137 meters

### \* Batteries

- \* Accepts all Sony batteries sizes

### \* Warranty

- \* 2 Years Renewable

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## Port Options

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### Standard Port SP44

Optical acrylic dome is field replaceable. A/R coated glass dome optional. (*Glass dome depth rated to 150 feet / 46m.*)



### Flat Port FP44

A simple flat element good for macro work with diopters. Element is field replaceable.



### Precision Super Wide SWP44C

Hi Resolution, distortion-free 120° FOV with full zoom capability.

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## Light Options

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### Green Force

Elegant Belgian design is robust and powerful. Supplied by FII or FIII batteries, the HID 250 burns 100 total watts for 55 or 100 minutes, respectively. Fully integrated with Gates.

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## Available Accessories

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Gates Pak, Water Alarm, Tripod Mount and more.  
See [www.GatesHousings.com](http://www.GatesHousings.com) for more information

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