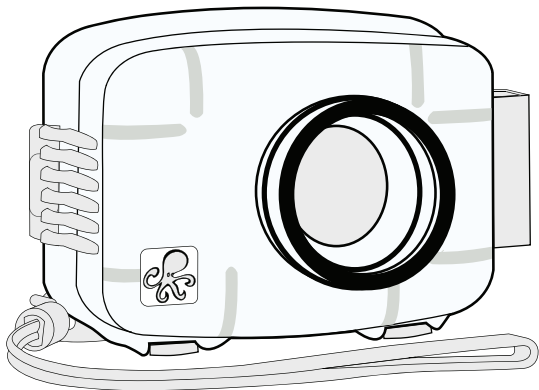




Digital Housing

Supplemental Instructions

6243.03 Canon ELPH 300HS, IXUS 220HS

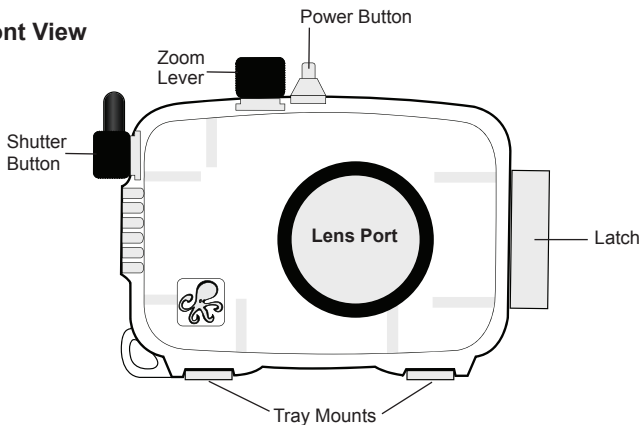


Size and Weight

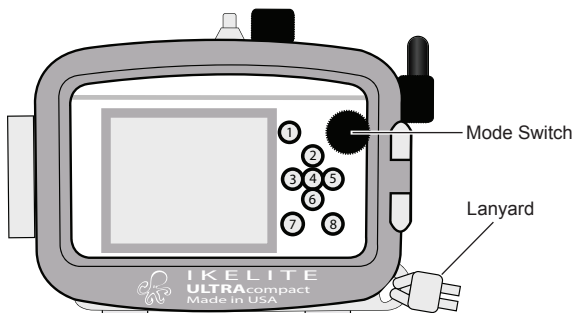
Width	6.1 in. (155mm) including controls
Height	4.6 in. (117mm) including controls
Depth	3.8 in. (97mm) including controls & lens port
Weight	1.1 lb. (499g)
Buoyancy	Slightly positive in fresh water

Parts of the Housing

Front View




Back View




- | | |
|------------------------|--------------------------|
| 1. Movie Button | 5. Right Button / Flash |
| 2. Up Button / +/- | 6. Down Button / Display |
| 3. Left Button / Macro | 7. Playback Button |
| 4. FUNC./SET Button | 8. Menu Button |

Initial Camera Settings

- Set Date and Time.
- Move Mode Switch to “camera icon” setting and use “P” Program mode.
- Set White Balance to auto “AWB.”
- Set Light Metering to “Center Weighted Avg.”
- Set ISO to 100.
- Set Flash to “On  flash always fires” Lightning Bolt.”
- Set Review to “5 Seconds.”
- Set AF-assist beam to “Off.”
- In the Flash Settings menu, Set Red-Eye Correction and Red-Eye Lamp to “Off.”
- Set AF Frame to “Center” and Servo AF to “Off.”
- Set AF-Point Zoom to “Off.”

A strobe focusing light is recommended to assist AF underwater.

Note: Enable Macro  mode when shooting close-up subjects. If overexposure occurs, back away from the subject and zoom in.

External Accessory Lenses

An external wide angle conversion lens increases angle of coverage so you can get much closer to your subject while still fitting everything in the frame. By reducing the amount of water between the subject and your camera lens, the resulting image will be more crisp and colorful.

- Attach 46mm threaded #6420.46 Ikelite W-20 and other lenses directly to the front of the port.

- Attach 67mm threaded #6420 Ikelite W-20, Inon Type II and Epoque lenses using the #9306.81 port adapter. This adapter may also be used to attach 67mm threaded macro lenses.

- Attach bayonet style Inon macro or UWL-100 28AD, UWL-105AD and UFL-165AD wide angle or macro lenses using the #9306.79 port adapter.

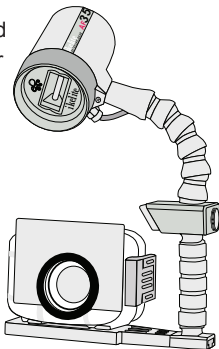
Moderate to extreme vignetting (shading in the corners) will be present in the widest setting when using an external accessory lens. This effect can be eliminated by zooming in slightly.

AF35 Strobe Package #4035

The AutoFlash AF35 kit is a great compliment, and an effortless, affordable way to add a flash to your new Ikelite point and shoot camera system. Everything you need to get started is in the box. Just attach it to the bottom of your housing and start taking pictures!

AF35 AutoFlash kit includes:

AF35 strobe - Flex arm - AutoFlash sensor
Handle with rubber grip - Tray (single or dual)
Mounting hardware.



A full range of accessories is available to support your housing. Please visit http://www.ikelite.com/web_two/can_elph300.html to see the most current information about recommended accessories for your housing.

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