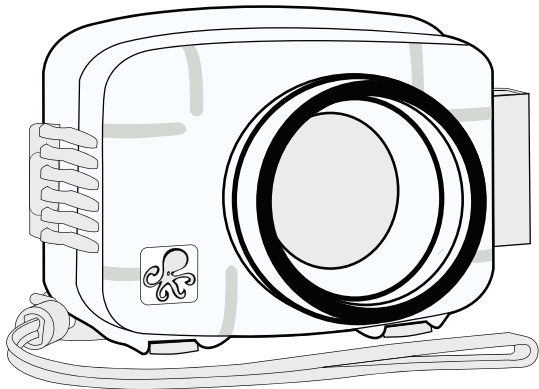




Digital Housing

Supplemental Instructions

6282.31 Nikon S3100

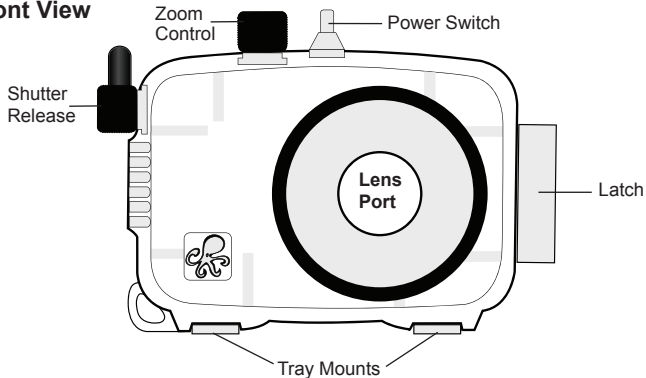


Size and Weight

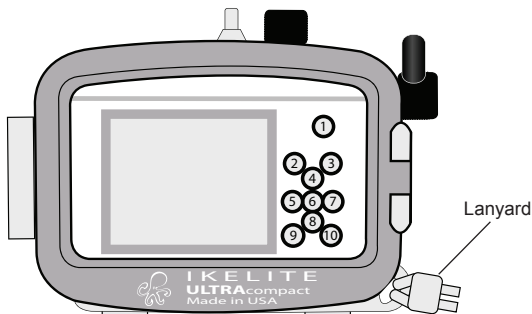
Width	6.1 in. (155mm) including controls
Height	4.6 in. (117mm) including controls
Depth	3.8 in. (97mm) including controls & lens port
Weight	1.3 lb. (570g)
Buoyancy	Slightly positive in fresh water

Parts of the Housing

Front View







Back View



- | | |
|----------------------------|----------------------------|
| 1. Movie-record | 6. OK / Apply Selection |
| 2. Shooting Mode | 7. +/- / Right Arrow |
| 3. Playback | 8. Macro Mode / Down Arrow |
| 4. Flash Mode / Up Arrow | 9. Menu Button |
| 5. Self-timer / Left Arrow | 10. Delete Button |

Initial Camera Settings

- Fully charge camera battery.
- Insert and format an SD memory card.
- Set Date and Time.
- Set to Auto Mode  (camera icon).
- Set ISO sensitivity to 80.
- Set White Balance to “Auto.”
- Set Flash mode to forced “ON”  (lightning bolt).
- Set metering to “Center-Weighted.”
- Set Autofocus mode to “Single AF.”
- Set AF area mode to “Center.”
- Set Af assist to “Off.”

NOTE: For close-up pictures, or if over-exposure occurs, enable Macro  Mode setting. If over-exposure continues, back away from the subject and then zoom in as necessary. Camera will focus far away even when Macro  Mode is on.

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 67mm threaded #6420 Ikelite W-20 and other lenses directly to the front of the port. This housing is not compatible with bayonet-style accessory lenses.

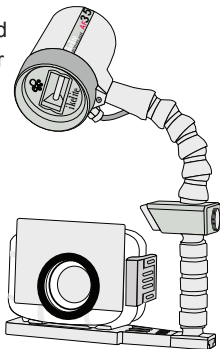
Moderate vignetting (shading in the corners) will be present in the widest setting when using an external accessory lens. This effect can be eliminated by zooming in slightly.

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/nik_s3100.html to see the most current information about recommended accessories for your housing.

Ikelite Technical Support

E-mail: ikelite@ikelite.com

Phone 317.923.4523

Fax 317.924.7988



Ikelite Underwater Systems
50 West 33rd Street
Indianapolis, IN 46208 USA
www.ikelite.com