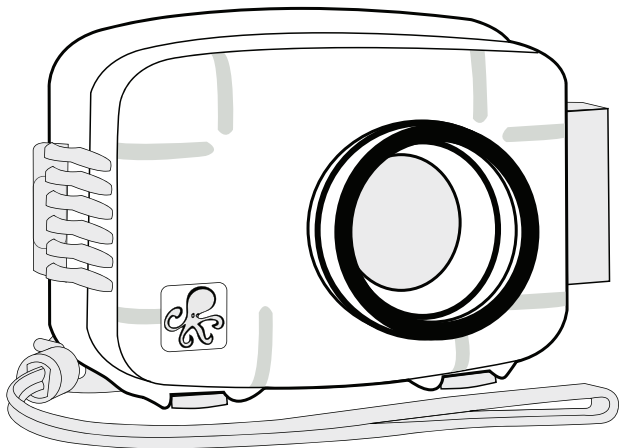




Digital Housing

Supplemental Instructions

6241.25 Canon A2500



Thank you for your purchase of Ikelite equipment. Please read the "Instruction Manual" and "Supplemental Instructions" completely before attempting to operate or dive with this product.

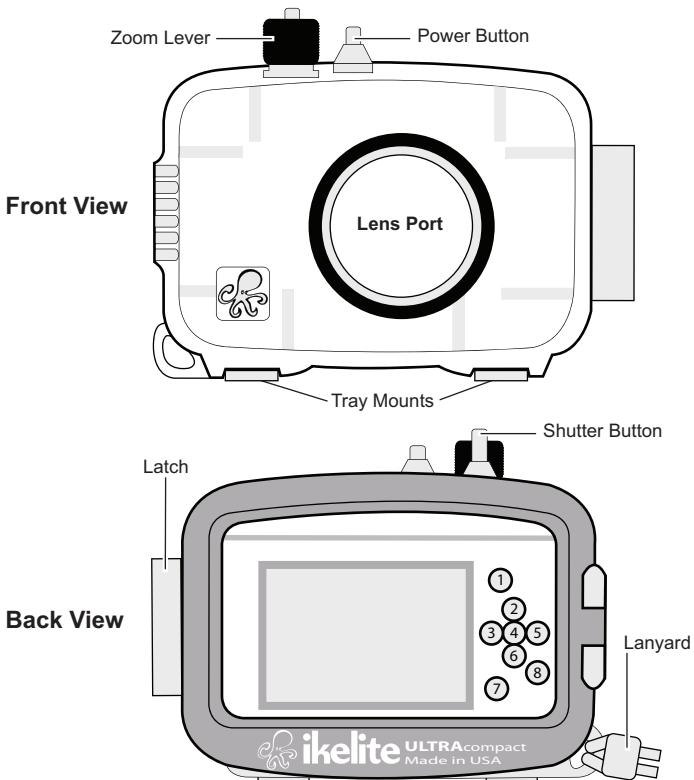
Housing Specifications

Controls	All camera functions except “?” button
Width	5.9 in (150 mm) including controls
Height	4.6 in (117 mm) including controls
Depth	3.8 in (97 mm) including controls
Weight	1.1 lb (500g)
Buoyancy.....	Slightly positive in freshwater
Depth Rating	200 ft (60 m)
Built-in Flash	Yes
Strobe Connection.....	Optical Trigger
Tray Mounting	12-24 thread with 3 in spacing (76 mm)
Main O-Ring	0132.45
Port O-Ring	0134.33
Port Outer Diameter	2.2 in (55 mm)
Use 46mm Lenses.....	Yes
Use 67mm Lenses.....	Yes, with optional 9306.81 adapter
Use Bayonet Lenses	Yes, with optional 9306.79 adapter

Supplied Accessories




- 0200 Vinyl Port Cover
- 0321.10 Safety Lanyard
- Flash Diffuser
- Flash Deflector
- 0184.1 Silicone Lubricant
- Extra Control Tips/Sleeves



Parts of the Housing



- | | |
|------------------------------------|--------------------------|
| 1. Movie Button | 5. Flash, Right Button |
| 2. Auto, Single Erase, Up Button | 6. DISP., Down Button |
| 3. ECO Button | 7. Playback Button |
| 4. FUNC./SET Button | 8. MENU Button |

Initial Camera Settings (before placing camera in housing)

- Insert fully charged battery.
- Set ECO Mode to “Off.”
- **In FUNC.SET Menu:**
 - Set recording mode to “P” Program.
 - Set Focus Range to “Normal.”
 - Set Drive Mode to “Single Shot.”
 - Set Recording Pixels to “L” 16M and Movie Quality to “1280.”
 - Set Light Metering to “Center Weighted Avg.”
 - Set White Balance to Auto “AWB.” If more accurate colors are desired, we recommend setting manual white balance underwater using a white slate or white sandy bottom. Manual white balance should be reset for each working depth due to color absorption caused by the water. When adding a UR-Pro color filter, reset manual white balance.
 - Set ISO to “200.”
- **In  Menu:**
 - Set AF Frame to “Center” and Digital Zoom to “Off.”
 - Set AF Point Zoom to “Off” and Servo AF to “Off.” A strobe focusing light is recommended to assist AF underwater.
 - Set Continuous AF to “Off.”
 - Set Lamp Setting to “Off” and Red-Eye Correction to “Off.”
 - Set Review image after shooting to “8 Seconds” and i-Contrast to “Off.”
 - Set Blink Detection and Grid Lines to “Off”, and Date Stamp as desired.
- **In  Menu:**
 - Set Date and Time.
 - Set Lens Retract to “1 Min.”
 - Power Saving: Set Auto Power Down to “Off” and Display Off to “3 min.”
 - Insert and Format an SDHC Memory Card.
- Set Flash to “On  Flash always fires.”

Note: Enable Macro  mode when shooting very close subjects. If overexposure occurs, back away from the subject and zoom in slightly. If overexposure continues, use “-”  exposure compensation.

External Accessory Lenses

Wide angle conversion lenses increase angle of coverage so you can get closer to your subject while still fitting everything in the frame.

Use adapter 9306.81 to attach 67mm threaded wide angle or macro accessory lenses.

Use adapter 9306.79 to attach bayonet mount style accessory lenses. Slight vignetting will likely occur at widest angle camera lens setting with these lenses. Zoom in to eliminate, or crop the image in post processing.

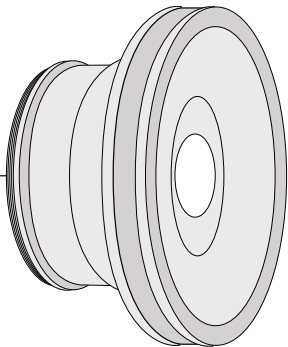
6430 W-30 Wide-Angle Conversion Lens

The front of the lens port accepts the Ikelite 6430 W-30 Wide-Angle Conversion lens and other 46mm threaded wide angle or macro lenses.

NOTE: The W-30 lens comes with both 46mm and 67mm threads attached. The A2500 will **not** vignette at the camera's widest angle setting **underwater** when using the W-30 lens. Other 46mm lenses may vignette at the widest angle camera setting.

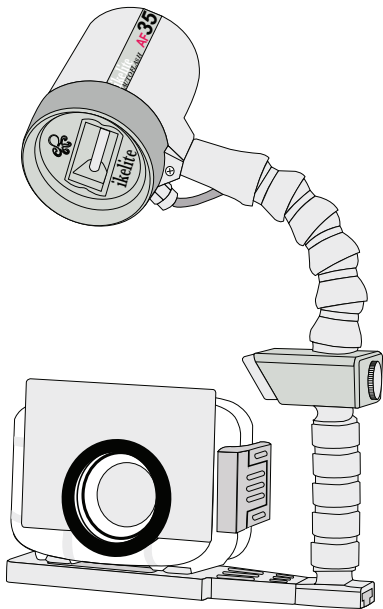
Please visit www.ikelite.com for additional information.

6430 W-30 Conversion Lens



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!



The AF35 Strobe Package is available to support your housing along with a full range of accessories. Please visit www.ikelite.com to see the most current information about recommended accessories for your housing.

Customer Support

Please read the troubleshooting section of the “Instruction Manual” before contacting Ikelite.

Limited Warranty

This Ikelite product is warranted against any manufacturing defects for a period of one (1) year from the original date of purchase. Defective products should be returned to Ikelite postage paid. Ikelite will, at its sole discretion, repair or replace such products, and will return to customer postage paid. All other claims of any nature are not covered. Except as mentioned above, no other warranty expressed or implied applies to this Ikelite product.



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