



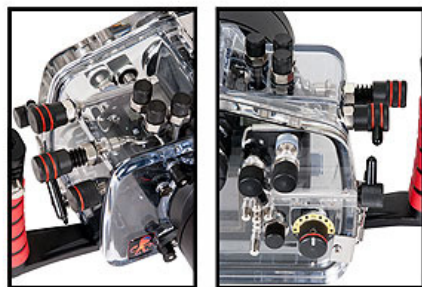
• Index • Search • New • Photos • Lites • Strobes • Arms • SLR • Nikons • Digital • Video • Parts

WHERE TO BUY STORE LOCATOR

Click on photos to enlarge



Screen image simulated.



Shown with optional Modular Flat Port.
Lens port required, sold separately.

SLR-DC Housing for Nikon D7000 Camera

Ikelite Product #6801.70 \$1,500 (*Lens port, camera and lens not included.*)

This heavy-duty clear polycarbonate case is contoured to the camera, durable, and completely corrosion free. A clear view of the main o-ring seal, port o-ring seal and camera controls provides ease of use and confidence. The housing is fully functional to a depth rating of 200 feet (60m) and only slightly negative in salt water depending on choice of lens port (Lens port required—sold separately.)

[Click here](#) for information on housing size and weight.

Controls are provided through the housing for every camera function except the diopter adjustment dial and depth of field preview button and kept water-tight with Ikelite pioneered Quad-Ring seal glands—proven to be the most reliable method of sealing controls. A large zoom control knob can be comfortably reached without removing your hand from the handle. Recording start/stop while in video mode is also accessed effortlessly from the handle by the thumb of your right hand.

The Super-Eye magnifier comes standard and offers enhanced visibility of the camera's viewfinder while wearing a diving mask. The camera's large LCD screen can be clearly viewed through the back of the housing. The live preview feature of the camera is accessible for framing your photos using the camera's LCD screen.

Release handles with comfortable rubber grips allow for easy attachment and removal of mounting arms at the touch of a button. Two 12-24 screws remove the handle and tray assembly for traveling. A 1/4-20 threaded top mount allows for attachment of a focus light. Accepts #9571.6 optional 1" (2.5cm) or #9573.1 Flex Ball Adapters, sold separately.

Lens Ports (required—sold separately).

A full range of dome and flat ports accommodate most macro, wide angle and zoom lenses. The standard port line offers compact and affordable options without sacrificing quality. The modular port system offers maximum versatility and performance with interchangeable 8" dome and flat port assemblies. Port attachment is quick and easy with a simple locking system and the port o-ring seal is clearly viewed through the housing. Lens ports sold separately.

[Click here](#) for information on our port systems.

[Click here](#) for the Nikon port chart which lists the correct ports for most popular lenses.

TTL Exposure with Ikelite DS Substrobes.

We feel that true TTL exposure is so important in underwater photography that we include TTL conversion circuitry in every Ikelite digital SLR housing. The TTL conversion circuitry in the housing works perfectly with all current model Ikelite DS Substrobes. Compared to fiber-optic based systems, hard-wired TTL control provides more correct exposure, quicker recycle times and increases battery life of your camera and strobe.

A large dial on the back of the housing puts precise exposure control right at your fingertips. The top (yellow) half of the exposure dial provides four 1/3 f/stop increments over or under flash compensation that is added to or subtracted from any compensation entered into the camera. The bottom (black) half of the dial provides seven manual power settings in half-stop increments.

Ikelite DS series Substrobes are industry favorites for their warm, even coverage and lightning fast recycle time. We recommend convenient and affordable strobe with sync cord packages that provide everything you need to take advantage of "automatic" TTL exposure.

Use the #4103.52 dual sync cord to connect two DS Substrobes to your system.

All current model Ikelite strobes are fully compatible with this housing. Existing DS Substrobes may require circuitry updates.

[Click here](#) for more information on Substrobe packages.

[Click here](#) for circuitry requirements by serial number.

Non-Ikelite Strobes.



Non-Ikelite strobes can be used, but they cannot provide eTTL exposure or be adjusted manually through the housing. Special sync cords are available to connect non-Ikelite strobes from Nikonos, Inon, and Sea & Sea.

The optional #9571.3 features a 1" (2.5cm) ball for attachment to the top of the release handle. This provides a mounting point for Ultralight, TLC, and other non-Ikelite arm systems.

[Click here](#) for more information on attaching non-Ikelite strobes.

Lighting Options for Video Recording.

Light is essential to bringing out the vibrancy and colors of underwater life in your video. Several options are available to add a video light to this system:

The DS161 Movie Substrobes combines the warm, even coverage of our famous Substrobes DS160 with a powerful 500 lumen movie light. This is a perfect way to add performance without adding bulk.

[Click here](#) for more information on the DS161.

The Pro-V8 LED Light is a compact and affordable 500 lumen video light. It easily doubles as a focus light and is compatible with any still or video system.

[Click here](#) for more information on the Pro-V8.

The Pro Video Lite 3 is the ultimate in output and angle of coverage. Available in 50W or 100W halogen versions. A 100° spread is great for shooting with wide angle lenses. The rechargeable battery pack attaches directly to the bottom of the SLR tray with just two screws.

[Click here](#) for more information on the Pro Video Lite 3.

PRO-2800 LED Video System coming soon.

Size and Weight.

10" wide x 7" high x 6.5" deep (*including controls, not including tray & handles*).
25cm x 18cm x 16cm.

5.5lb (2.4kg) housing only weight above water.

7.8lb (3.5kg) housing with tray & handles.

Slightly negative buoyancy underwater (*actual buoyancy varies based on choice of lens and port*).

Spare Parts.

#0132.61 Spare Main Housing O-Ring

#0105 Spare Port-to-Housing O-Ring

#5020 Silicone Lubricant in 4 1cc Tubes

#5512.69 O-Ring Kit with Main O-Ring, Port O-ring & 1cc Lube

This housing is available worldwide through any Authorized Ikelite Dealer. [Click Here](#) for a complete listing.



[Home](#) - [Video](#) - [Lights](#) - [Digital Still](#) - [DSLR](#) - [Ports](#) - [Strobes](#) - [Compass](#) - [FAQ](#)
IKELITE • 50 W 33RD ST • INDIANAPOLIS, IN 46208 • 317.923.4523