

Ikelite SLR-DC Housing

instruction manual addendum

The following changes have been made to Ikelite SLR-DC housings effective November 1, 2009:

Installing the Port

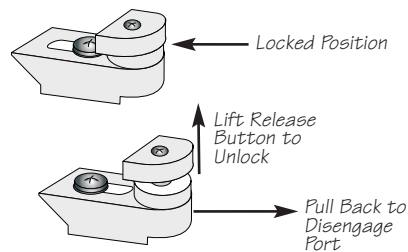
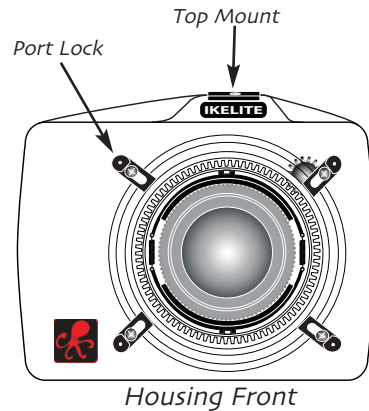
Ikelite SLR-DC housings now feature four port locks for added confidence and fail-safe assembly. Each port lock has a Release Button. Lift the release button and slide each Port Lock away from the port opening. In the unlocked position, the Release Button will remain in the up position as shown below. Note that a sliver of yellow paint can be seen when the Release Button is in the unlocked position.

All ports and port bodies with the exception of the #5510.10 Superwide Port body operate normally with the four port lock system. Read on for more information on the Superwide Port Body.

To prepare the port for installation (except #5510.10 and #5510.11 Superwide Port Bodies), remove the port o'ring and lightly lubricate it. The port seal is a side-to-side seal and requires the o'ring to be lightly lubricated for easy installation. Put a small amount of lubricant on your fingers and pull the o'ring through your fingers to lightly lubricate it. Do not stretch the o'ring. Check that the lip of the port where the o'ring fits and the sealing surface on the housing are clean. Place the port, with o'ring, into the housing port opening. Press down on the port firmly and evenly until you feel the port slide into place. Continue to push down on the port and push each port lock forward until it clicks into place. It may help to slightly rotate the port as you push in on each port lock. When the port lock clicks into place, the Release Button will drop down against the port lock.

Visually inspect the port lock and confirm that the Port Lock Release Button is seated flush against the Port Lock Body. Do not rely on an audible "click" to indicate that the lock is engaged.

Check around the perimeter of the port seal to see that the o'ring is properly sealed and not extruded.



Top Mounting Block

The mounting block on the top of the SLR-DC housing accepts a standard 1/4-20 thread. It allows for the attachment of lightweight accessories such as focus lights. DO NOT attach strobes, heavy dive lights, carrying bars, or pole extensions.

Refer to the website for information on mounts available for both Flex Arm and SA-100 components.

Tray Mounting Holes

The bottom of the SLR-DC tray features three 1/4-20 threaded mounting holes. These holes may be used for the attachment of a tripod or the Pro Video Lite 3.

#5510.10 Superwide Port Body for 8" Dome

The original #5510.10 Superwide Port Body for the 8" Dome is not compatible with the new four-lock port system. This port body has been replaced with the new #5510.11 Superwide Port Body. The #5510.11 features a new locking feature and is usable with both four-lock and two-lock housings.

#5510.10 Port Bodies cannot be modified for use with the four-lock system. Please refer to the following webpage for the most current exchange program:

http://www.ikelite.com/faq/faq_4portlock.html

If it becomes necessary to use the #5510.10 Port Body with your housing, opposing port locks may be removed to convert it to a two-lock system. With the port opening facing you, remove the upper right and lower left port locks. Retain the port locks and securing screws for reattachment at a later time. Refer to the instruction manual for your port for more information on removing and replacing port locks.

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