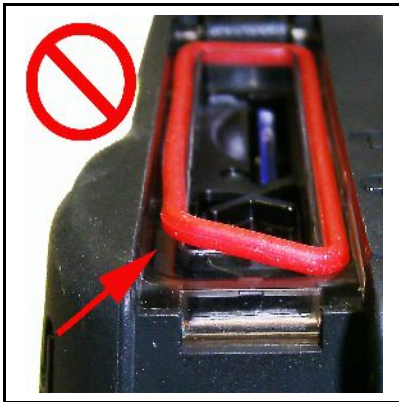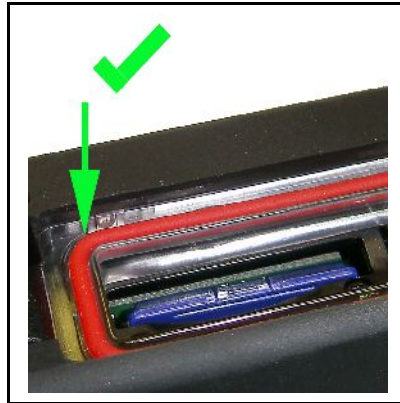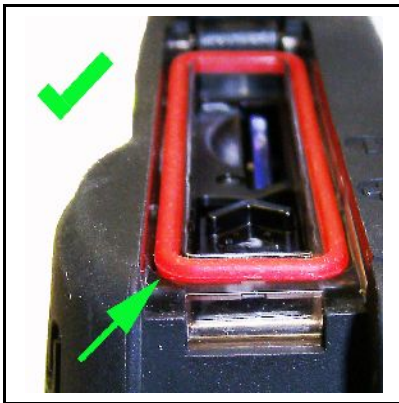**Make sure O-ring is correctly seated into the O-ring groove**

The Mini II O-ring is made of a soft silicone material that makes a reliable waterproof seal when the waterproof door is closed. It may be possible for the O-ring to lift up and come out of its groove or stick to the waterproof door when opening the door. Always make sure O-ring is clean, undamaged and correctly positioned in its groove prior to closing the waterproof door. For detailed information about inspecting and caring for the Mini II O-ring, please refer to pages 42 to 45 of the Mini instruction manual.
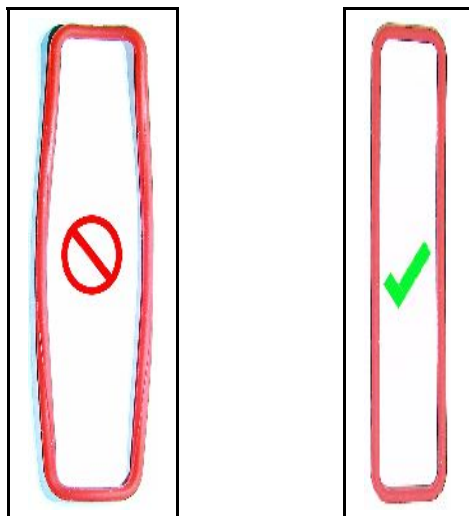

NO
O-ring not fully seated in groove. See the corner has lifted up. O-ring must be seated flat into the groove or camera will leak.

YES
O-ring is completely seated into the groove. This position will form a waterproof seal.
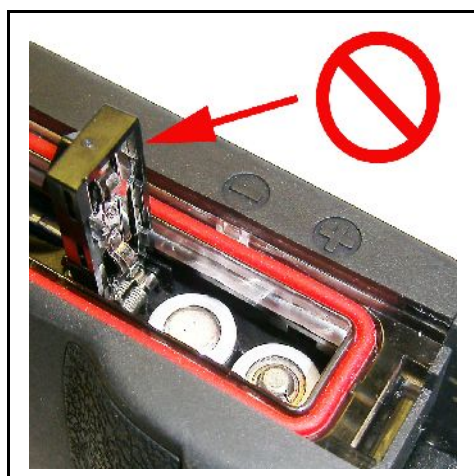
Make sure the O-ring is not twisted before installing it into the O-ring groove:
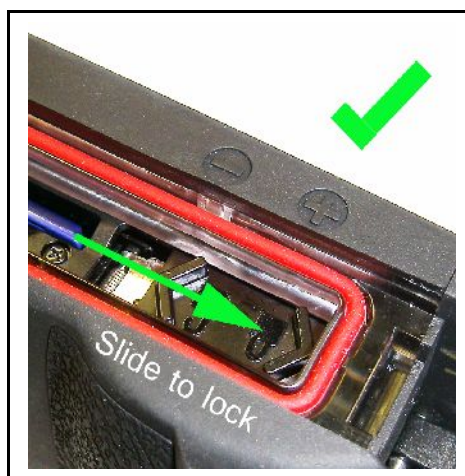If the O-ring is twisted, the camera will leak.

Battery door must be closed and locked before sealing camera
Make sure to close and LOCK the battery door before closing the waterproof door or the camera will flood. Slide the battery door towards the latch to lock.

NO - *Battery door should NOT be open when closing the waterproof door. This will cause an interference with the waterproof seal and the camera will leak.*

YES - *Battery door is closed and <u>LOCKED</u> before closing the waterproof door. Slide the battery door towards the latch to lock in place.*

Refer to page 11 of the instruction manual for more details about replacing the batteries and opening/ closing the waterproof door.
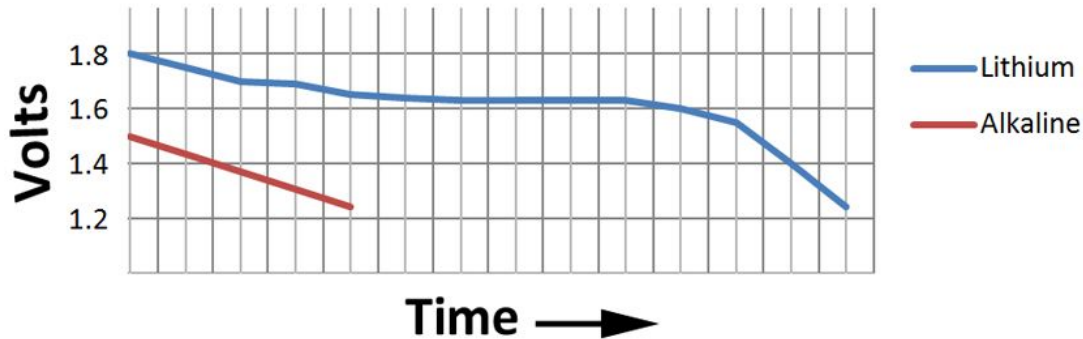
Short battery life
The SeaLife Mini II camera includes two alkaline AAA batteries. We have performed extensive battery testing with the Mini II using CIPA testing standards. Test results confirm that alkaline batteries will take approximately 100 pictures. Actual results will vary depending on the camera settings and how you use the camera. To preserve battery power, set the Auto Off to 1 minute and keep camera power off when not in use. For longer battery life, we recommend using Energizer NiMH rechargeable AAA batteries (Up to 300 pictures) or Energizer Ultimate Lithium AAA batteries (Up to 500 pictures).

Effective September 1, 2011, all Mini II cameras delivered by the SeaLife factory will include a 2-pack sample of Energizer Ultimate Lithium AAA batteries.

About lithium batteries
While lithium batteries offer the best performance, the battery power indicator on the LCD display will not be accurate. The battery power indicator measures the remaining voltage of the batteries. It will display 4 bars for most of the lithium battery life and then rapidly drops down to 0 bars within a few minutes before the battery is drained and camera power shuts off. This is because lithium batteries operate at higher voltage throughout its useful life. Voltage drops rapidly right before the battery dies. Alkaline and NiMH rechargeable batteries operate at a lower voltage, and voltage drops more evenly throughout its useful life.

About NiMH rechargeable batteries
While NiMH rechargeable batteries perform longer than alkaline batteries, NiMH will lose about 10% of its remaining power each day. Make sure to use freshly charged NiMH batteries before diving with your SeaLife camera. Bring along some freshly charged batteries as back-up.
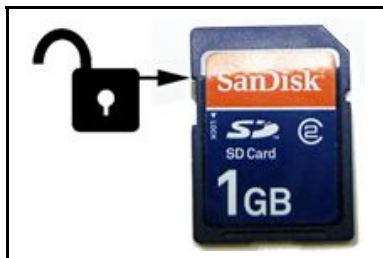
Using 16GB SDHC memory cards:
SeaLife recommends using a SD/SDHC memory card up to 8GB, which holds 7312 pictures or 3.5hrs of continuous video. We have tested eight top brands of 16GB SDHC memory cards without encountering any problems, so most likely a 16GB card will work, but there is no guarantee.

Compatible brands of SD memory cards:
SeaLife are designed to work with any brand of SD memory card. SeaLife has performed extensive testing with various brands and size of SD / SDHC memory cards, including SanDisk, Panasonic, Toshiba, Delkin, Lexar, Kingston, PNY, Kodak, Polaroid, Kingmax and Eye-Fi (wifi card). Occasionally we find a compatibility problem with a particular brands, size, class and model of memory card, but it's very rare.
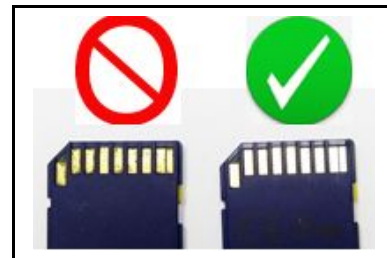
If you experience any performance problems with your SD/SDHC memory card, it will most likely be a problem with the memory card. Make sure the card is unlocked and the contacts are clean:

| Card not locked | Card locked | Dirty and clean contacts |

If the memory card is still not working with your SeaLife camera, go to the card manufacturer's website for online support or return the card to the dealer and exchange it with another brand or size.

Pictures are out of focus or camera not focusing:
The Mini II fixed-focus lens has an effective range of 2ft (60cm) to infinity. Make sure the focus lever is set correctly. There are 2 options – Normal and Macro:

NORMAL – Turn the focus lever down for Normal focus. A mountain icon is displayed on the top left of the display monitor. The shooting range for normal focus is 4ft (1.3m) to infinity.

MACRO – Turn the focus lever up for Macro (close-up) focus. A flower icon is displayed on the top left of the display monitor. The shooting range for macro focus is 2ft (60cm) to 4ft (1.3m).

Tips for avoiding rust stains on stainless steel parts:
The Mini II uses marine-grade stainless steel hardware, ideal for the saltwater and marine environment. If not properly maintained, rust stains may appear on surfaces. Make sure to rinse off the underwater housing with fresh water after each use. It is best to soak the sealed camera in fresh water for at least 5 minutes. Push each of the buttons and turn the focus lever several times while the camera is soaking to remove any salt deposits trapped under the buttons and lever. Allow the camera to dry before storage. Keep all metal surfaces clean. If rust stains appear, use a soft nylon brush (like toothbrush) or clean with a moist cloth. A good source for more information on stainless steel is http://www.ssina.com/knowledgebase/.

Mini II Read / Write speed specification
The Mini II camera can transfer data to the SD or SDHC memory card at 1.5 MB (megabytes per second) or 12Mb/s (megabits per second). To optimize the cameras recycle time, we recommend using a memory card with minimum "Class 2" speed (rated at read/write speed of 2MB/s). Please contact the memory card manufacturer for specifications on the cards read / write speed.