

SeaLife®

# ReefMaster® Quick Guide

DC300/DC310



Check what you bought!



SL14101 - SeaLife 3.3mp digital camera



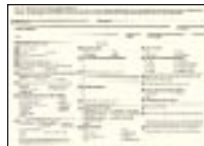
SL14190 - Camera carry case and strap



SL113 - SeaLife *Easy-Dive* underwater housing - with wrist strap attached or  
 SL118 - SeaLife *Advanced Housing*



SL250 - Care Kit  
contains O-ring cleaning brush, lens cleaning cloth and Moisture Muncher anti-fog desiccant



Warranty Registration Card or register warranty online at [www.sealife-cameras.com](http://www.sealife-cameras.com)



SL14120 - CD includes Camera Driver, MGI Photosuite & Instruction Manual



SL13131- Video Cable



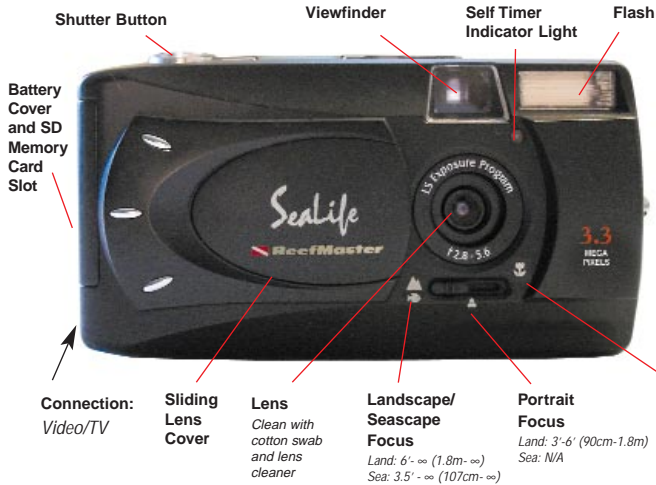
SL13130 - USB Cable

SL96051 - Flash deflector  
Allows the DC300/DC310 to work with your SeaLife External Flash\*

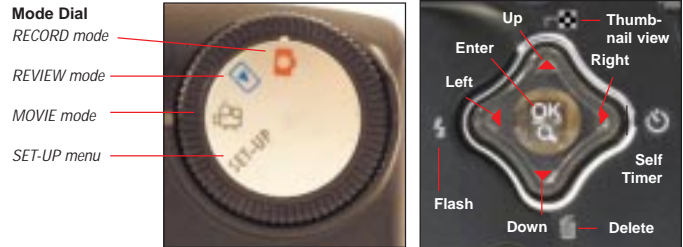
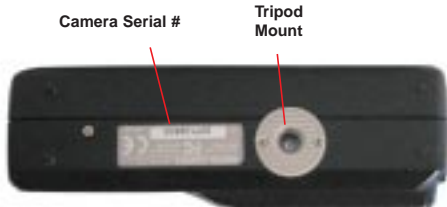


# ReefMaster DIGITAL Quick Guide

## Inner Camera



## Bottom View



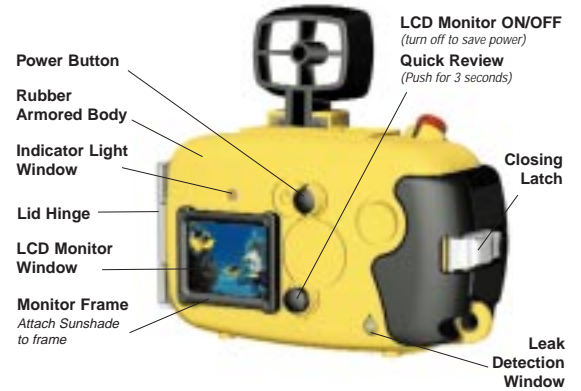
## Underwater Housing

### Removable Sportsfinder

If the center appears as a circle, it is aiming at a point 4 feet/120cm from the lens.

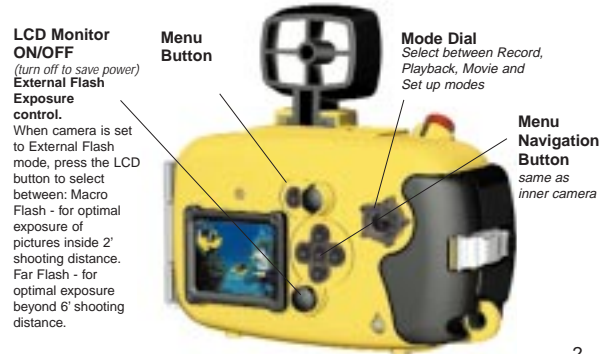


## DC300 Easy-Dive Underwater Housing



## DC310 Advanced Underwater Housing

includes all features above plus:



## Getting Started



1. Insert CD in your computer for Instruction Manual. Read **MUST DO** and **WARNINGS**.



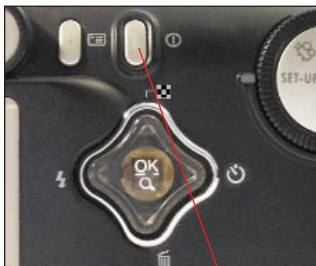
2. Insert batteries. Buy SeaLife Ni-MH rechargeable batteries, 1800 mAh or higher (or non-rechargeable Lithium batteries).



3. Insert SD memory card. 128mb card takes 144 hi-res pictures.



4. Slide open lens cover and set focus to seascape/landscape. See previous page for shooting distance.



5. Push camera power ON button.



6. Turn mode dial to SET-UP.



7. Set Language and Time.



8. Turn mode dial to Record.

Getting Started, cont.



9. Take a test picture.



10. QuickView image will appear on LCD.



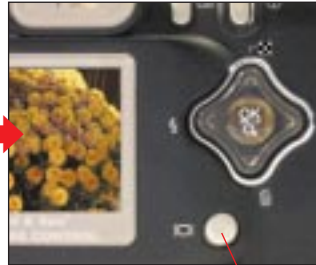
11. When DELETE THIS? appears on LCD, push the shutter button to DELETE picture.



12. Wait for green indicator light.



13. Take a few more test pictures.



14. Push and hold the LCD button for 3 seconds to activate Quick Review.



15. The last picture will appear on LCD. Push LCD button for next picture.



16. Push and hold the LCD button for 3 seconds to exit Quick Review.

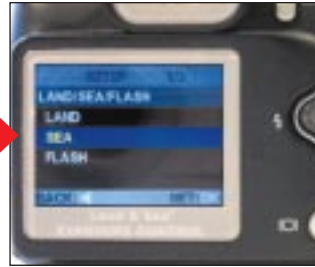
## Taking underwater pictures



1. Turn Mode Dial to SET-UP.




2. Push ▼ NAV button to highlight LAND/SEA/FLASH



3. Push ► NAV button to enter LAND/SEA/FLASH menu. Select SEA mode. *(select FLASH mode only if using external flash.)*



4. Turn mode dial to  Record.



5. The fish icon  will appear if you are in SEA mode. *A camera/flash icon appears when in Flash mode.* 



6. Open the housing. Use the tab under the latch. Keep lid pushed down to release the latch.



7. **IMPORTANT:** Clean O-ring with brush. Carefully inspect O-ring for cuts or damage.



8. Insert Moisture Muncher drying agent to prevent fogging.

## Taking underwater pictures



9. Insert camera. Make sure focus switch under lens is set to  "seascape"



10. Close the housing tightly. Do this in a dry, air-conditioned room to prevent fogging.



11. Close the latch. Make sure housing is sealed.



12. Attach accessories to housing - External Flash, and optional lenses.



13. Test camera operations before diving.



14. Keep power turned off to save battery power.



17. Rinse housing in fresh water immediately after use.



16. Dry off housing with towel before opening.

## Download Pictures to PC



1. Install camera driver for Windows 98 users. Install MGI PhotoSuite if you need it.



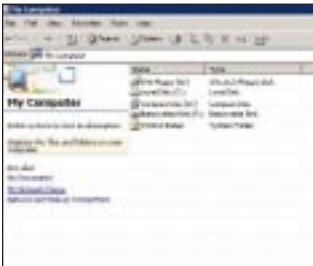
2. Connect USB cable to camera.



3. Connect USB cable to computer.



4. Turn camera power ON.



4. Open "My Computer" and double click "Removable Disk (E):"



5. Open image, view.



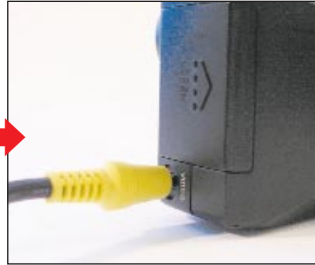
6. Print, Save or email your images.



## Viewing Pictures on TV



1. Recommend buying AC/DC power (item # SL932).





2. Connect video cable to camera and TV (video-IN).



3. Set to  Review mode.



4. Push  or  to scroll through pictures.



5. Push menu button and select Slide Show.



6. View pictures or video.

### IMPORTANT!

1. Read warnings and warranty in CD instruction manual before using this digital camera.
2. Find important updates on our website [www.sealife-cameras.com](http://www.sealife-cameras.com)
3. Trouble shooting guide is located in instruction manual.
4. Always follow safe diving practices

## Tips for Great Pictures: “It really is fun to take pictures... Instantly review...”

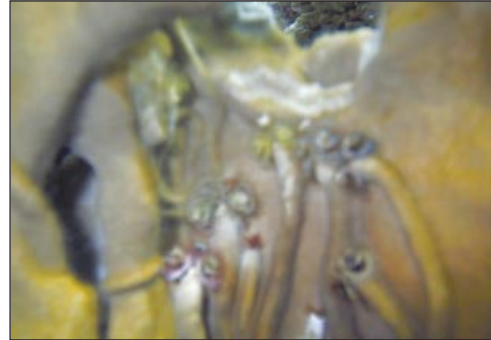
- 1. Backscatter caused by poor visibility. Use External Flash.**



- 3. Too far. Stay within 6 feet to the subject. If using External Flash, set Flash Mode to FAR by pushing LCD button. (See pg 2)**



- 2. Too close. Keep 3-5 feet (102 cm) distance or use Macro lenses.**



- 4. Overflash - Too close with External Flash. Use diffuser. (optional) Set Flash Mode to MACRO-FLASH by pushing LCD button. (See pg. 2)**



instantly delete... keep only the best! Here are some tips:"

5. Avoid low contrast. Don't shoot down on subject. Look for contrasting background.



6. Don't chase the fish. Stay still. Control your buoyancy. Hold camera steady.

7. Fogged lens. Use Moisture Muncher® desiccant and apply anti-fog solution to port lens. Turn power off whenever not taking pictures.



8. Nice picture - Bravo! Email this one to your friends.

## Accessories available for the DC300/DC310:



External Flash (SL960)  
for more colorful pictures.



Macro Set with 8x and 16x  
lenses. (SL959) for close-up  
pictures.



Wide angle lens increases  
field of view by 50% (SL970).



Rechargeable AA batteries  
SL191 - 4 pack;  
SL190 - 4 pack with charger  
and International plug  
adapters.



Moisture Muncher desiccant  
to prevent fogging (SL911).



Flash diffuser (SL968)  
prevents over exposing  
close-up pictures within  
2-1/2' of shooting distance.



Sunshade (SL194) for  
LCD monitor.



Hard and soft carry cases.  
4 sizes available.