**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
- [ ] SL14120 - CD includes Camera Driver, MGI Photosuite & Instruction Manual
- [ ] 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
- [ ] SL13130 - USB Cable
- [ ] SL13190 - Camera carry case and strap
- [ ] SL13131 - Video Cable
- [ ] SL96051 - Flash deflector Allows the DC300/DC310 to work with your SeaLife External Flash™
ReefMaster DIGITAL Quick Guide

Inner Camera

- Shutter Button
- Viewfinder
- Self Timer Indicator Light
- Flash
- Lens
  - Clean with cotton swab and lens cleaner
- Landscape/Seascape Focus
  - Land: 3'-6' (90cm-1.8m)
  - Sea: N/A
- Portrait Focus
  - Land: 3'-6' (90cm-1.8m)
  - Sea: N/A
- Macro/CLOSE up
  - Land: 2'-3' (55-90cm)
  - Sea: N/A

Connections:
- To PC - USB
- DC-In from 110/220V transformer

Program Icons:
- LAND icon
- SEA icon
- EXT FLASH icon

Menu Icons:
- MODE DIAL:
  - RECORD mode
  - REVIEW mode
  - MOVIE mode
  - SET-UP menu

Indicator Light:
- Green = Camera Ready
- Green Blinking = Processing Image
- Red Blinking = Charging Flash

Viewfinder

- SLIDING LENS COVER
- CONNECTIONS:
  - VIDEO/TV
- BATTERY COVER AND SD MEMORY CARD SLOT
- LCD COLOR MONITOR
  - ON/OFF
  - QUICK REVIEW (Push for 3 seconds)

Menu Button

Power Button

Mode Dial:
- Record, Review, Movie, Set-Up Menu

Connections:
- VIDEO/TV
- DC-IN from 110/220V transformer

Self Timer Indicator Light

LCD Monitor

Connection:
- VIDEO/TV

Top View

- MODE DIAL:
  - RECORD mode
  - REVIEW mode
  - MOVIE mode
  - SET-UP menu

Program Icons:
- LAND icon
- SEA icon
- EXT FLASH icon

Menu Icons:
- MODE DIAL:
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Indicator Light:
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Bottom View

- SLIDING LENS COVER
- LENS COVER
- BATTERY COVER AND SD MEMORY CARD SLOT
- SCREEN CAPTURE BUTTON
- LCD MONITOR
  - ON/OFF
  - QUICK REVIEW (Push for 3 seconds)

- TOUCH SCREEN NAVIGATION BUTTON
- EASILY NAVIGATE THROUGH MENU (SEE INSET)

- SHUTTER BUTTON
- THUMB NAIL VIEW
- MENU NAVIGATION BUTTON
- EASILY NAVIGATE THROUGH MENU (SEE INSET)

- SELF TIMER
- INDICATOR LIGHT:
  - GREEN = CAMERA READY
  - GREEN BLINKING = PROCESSING IMAGE
  - RED BLINKING = CHARGING FLASH

- MODE DIAL:
  - RECORD mode
  - REVIEW mode
  - MOVIE mode
  - SET-UP menu

- CONNECTIONS:
  - TO PC - USB
  - DC-IN FROM 110/220V TRANSFORMER

- LCD COLOR MONITOR
  - ON/OFF
  - QUICK REVIEW (PUSH FOR 3 SECONDS)

- PROGRAM ICONS:
  - LAND ICON
  - SEA ICON
  - EXT FLASH ICON

- MENU ICONS:
  - MODE DIAL:
    - RECORD mode
    - REVIEW mode
    - MOVIE mode
    - SET-UP menu

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  - QUICK REVIEW (PUSH FOR 3 SECONDS)

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Underwater Housing

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

Soft Rubber Grips

Closing Latch

Connector for Carry Srap

Mount for External Flash(es) or Macro Wand

Optical Glass Lens Port

Docking Port for Snap-on Lenses
Macro 3x, 8x, 16x and wide angle lenses.

Built-in Flash Window

LCD Monitor
ON/OFF (turn off to save power)
Quick Review (Push for 3 seconds)

Power Button

Rubber Armored Body

Indicator Light Window

Lid Hinge

LCD Monitor Window

Monitor Frame
Attach Sunshade to frame

Leak Detection Window

DC300 Easy-Dive Underwater Housing

DC310 Advanced Underwater Housing
includes all features above plus:

LCD Monitor ON/OFF
(turn off to save power)
External Flash Exposure control.
When camera is set to External Flash mode, press the LCD button to select between: Macro Flash - for optimal exposure of pictures inside 2' shooting distance. Far Flash - for optimal exposure beyond 6' shooting distance.

Menu Button

Mode Dial
Select between Record, Playback, Movie and Set up modes

Menu Navigation Button
same as inner camera
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.

15. 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
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.

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

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)

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.


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).
- **Moisture Muncher desiccant** to prevent fogging (SL911).
- **Flash diffuser (SL968)** prevents overexposing close-up pictures within 2-1/2' of shooting distance.
- **Sunshade (SL194)** for LCD monitor.
- **Rechargeable AA batteries** SL191 - 4 pack; SL190 - 4 pack with charger and International plug adapters.
- **Hard and soft carry cases. 4 sizes available.**