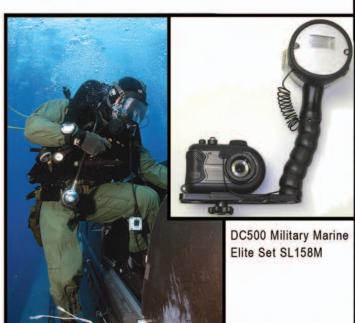


## SeaLife DC500 Military Marine Digital Camera











## SeaLife DC500 Military-Marine Digital camera (Item: SL150m)

- 5.0 megapixel CCD for quality resolution and sharp pictures.
- **Anti-Reflective** Faceplate
- Silent Mode
- Shockproof to 10G's
- LAND&SEA Exposure Modes for vivid colors on land and underwater.
- Shark Mode For sharper pictures and virtually no shutter delay.
- 12X zoom 3X optical plus 4 digital zoom
- Large 2" display for easy on-camera viewing

- Depth tested to 200 ft (60m)
- Auto focus to 2.4" (6cm)
- Pocket size removable inner camera.
- Fully rubber armored for extra durability and sure grip.
- Video mode with Sound
- **Expandable** with SeaLife wide-angle lens. auxiliary strobe, and other accessories.
- Rechargeable lithium battery

**Inner Camera** 

Image Sensor: 5.0 mega pixel CCD

2560x1920, 2048x1536, 1280x960, Image Resolution:

640x480

File format: JPEG or TIFF

Movie Resolution: MPEG4- VGA/30 frames per second (FPS)

File format: ASF

3X Optical Zoom Lens:

Aperture (f-stop): wide: f/2.8 Tele: f/4.9

f= 5.4 ~ 16.2mm Focal Length:

(film equivalent = 32 ~ 96mm)

Focus type: Auto Focus

Focusing ranges: Land - macro mode

Wide: 0.06m (2.4") to infinity Tele zoom: 0.35m (14") to infinity Land - other modes (Auto, etc) Wide: 0.35m (14") to infinity Tele zoom: 0.50m (20") to infinity

Underwater- SEA and EXT FLASH modes

Wide: 0.06m (2.4") to infinity Tele zoom: 0.35m (14") to infinity

Horizontal field of view / No zoom: Shooting angle:

Land: 56°

Underwater: 42° Zoom: 12X Total zoom Optical: 3X

Digital: 4X Up to 8X zoom

Playback: Shutter speed: Mechanical shutter Land mode: 1/10 to 1/1000 second

Sea mode: 1/60 to 1/1000 second External Flash mode: 1/90 to 1/500 second 1.3 seconds (with Shark mode disabled)

Shutter delay: 0.3 seconds (with Shark mode enabled)

ISO: Auto, 100 and 200 speed

Auto, Fill, Off, Red-Eye reduction, Flash:

(In External Flash mode: Normal, Far and

Macro Flash)

Land modes: Auto, Sports, Night, Macro, Exposure programs:

Portrait, Landscape, Backlit,

Underwater modes, External Flash mode,

Sea mode

Exposure adjust: Auto, Manual (0.5 EV step, -2 ~ +2 EV) White Balance: Auto, Manual, Daylight, Cloudy, Fluorescent,

Tungsten

Self-Timer: Yes: 3 second or 10 second delay Continuous: Supports 10X continuous shots. LCD 2.0" color LTPS TFT LCD Memory; Internal:

10MB NAND flash memory

External: SD card up to 512mb (and MMC card

support) PC camera: Yes

Yes (NTSC and PAL support) Video Output: Audio Output: Yes (mono, 1x speaker)

EXIF Format: EXIF 2.2 USB: Version 2.0 Pictbridge: Yes, supported.

Operating

Environment: PC: Windows 98 / 98SE / 2000 / ME / XP

MAC: OS 8.6 or up

Driver: USB Mass Storage for Windows 98/ 98SE and CD/Software:

Mac OS 8.6 or 9.0

Photo Express, Photo explorer International instruction manual

Language

Support: On-Screen Display: English, German, French,

Spanish, Italian, Chinese (T-C and S-C) and

Japanese

Instruction manual: English, German, French,

Spanish, Italian,

Connector: Docking Stations with USB connector, AV connector,

AC power adapter

Power: Battery: Lithium rechargeable included

(3.7v, 650 mAh)

AC power: Switchable AC input: 100 - 240V, 50 - 60 mHZ

Output DC 3.7V

Battery life: Approx. 100 pictures or about 1.5 hours per charge Certification: CE. FCC. VCCI

139 grams (5 ounces) with batteries and SD card. Weight:

Dimensions: 2.3"H x 3.6"W x 1.1"D

58mm x 91mm x 27mm

**Underwater Housing:** 

Individually depth tested to 200' (60 m) Depth:

Buoyancy: Negative

Controls: Control buttons for power, Shutter, Zoom, LCD,

Menu, Mode, 4 navigation buttons, OK and Delete

buttons

O-ring: Silicone

Optical glass lens port Lens port:

With snap-on ring to adapt accessory lenses.

LCD: Optical grade polycarbonate window

Tripod mount: Standard \_-20 tripod threads to adapt accessories.

Lanyard: Padded lanyard with swiveled attachment clip Hardware:

316 Stainless Steel metal hardware. Material: Rubber overmolded polycarbonate housing. 333 grams (11.7 ounces) Housing only without inner

Weight: camera

472 grams (16.6 ounces) Housing and inner camera. 3.5" H  $\,$  X  $^{\rm T}$  5.5W  $\,$  X 3.4" D inches

Size: 8.9cm X 14cm X 8.6cm

Operating temp: 33 degrees F to 110 degrees F -20 degrees F to +140 degrees F Storage temp: Shock resistant: Tested to 10 G's (Equivalent to a 3' drop)

Warranty: 1 year limited warranty.