

SeaLife®

SeaLife DC500 Military Marine Digital Camera Item # SL150M

Waterproof Cameras and Accessories



DC500 Military Marine
Elite Set SL158M



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	White Balance:	Auto, Manual, Daylight, Cloudy, Fluorescent, Tungsten
Image Resolution:	2560x1920, 2048x1536, 1280x960, 640x480	Self-Timer:	Yes: 3 second or 10 second delay
File format:	JPEG or TIFF	Continuous:	Supports 10X continuous shots.
Movie Resolution:	MPEG4- VGA/30 frames per second (FPS)	LCD	2.0" color LTPS TFT LCD
File format:	ASF	Memory:	Internal: 10MB NAND flash memory External: SD card up to 512mb (and MMC card support)
Lens:	3X Optical Zoom Aperture (f-stop): wide: f/2.8 Tele: f/4.9	PC camera:	Yes
Focal Length:	f= 5.4 ~ 16.2mm (film equivalent = 32 ~ 96mm)	Video Output:	Yes (NTSC and PAL support)
Focus type:	Auto Focus	Audio Output:	Yes (mono, 1x speaker)
Focusing ranges:	<u>Land - macro mode</u> Wide: 0.06m (2.4") to infinity Tele zoom: 0.35m (14") to infinity <u>Land - other modes (Auto, etc)</u> Wide: 0.35m (14") to infinity Tele zoom: 0.50m (20") to infinity <u>Underwater- SEA and EXT FLASH modes</u> Wide: 0.06m (2.4") to infinity Tele zoom: 0.35m (14") to infinity	EXIF Format:	EXIF 2.2
Shooting angle:	Horizontal field of view / No zoom: Land: 56° Underwater: 42°	USB:	Version 2.0
Zoom:	12X Total zoom Optical: 3X Digital: 4X	Pictbridge:	Yes, supported.
Playback:	Up to 8X zoom	Operating Environment:	PC: Windows 98 / 98SE / 2000 / ME / XP MAC: OS 8.6 or up
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	CD/Software:	Driver: USB Mass Storage for Windows 98/ 98SE and Mac OS 8.6 or 9.0 Photo Express, Photo explorer International instruction manual
Shutter delay:	1.3 seconds (with Shark mode disabled) 0.3 seconds (with Shark mode enabled)	Language Support:	<u>On-Screen Display:</u> English, German, French, Spanish, Italian, Chinese (T-C and S-C) and Japanese <u>Instruction manual:</u> English, German, French, Spanish, Italian,
ISO:	Auto, 100 and 200 speed	Connector:	Docking Stations with USB connector, AV connector, AC power adapter
Flash:	Auto, Fill, Off, Red-Eye reduction, (In External Flash mode: Normal, Far and Macro Flash)	Power:	Battery: Lithium rechargeable included (3.7v, 650 mAh)
Exposure programs:	Land modes: Auto, Sports, Night, Macro, Portrait, Landscape, Backlit, Underwater modes, External Flash mode, Sea mode	AC power:	Switchable AC input: 100 – 240V, 50 – 60 mHz Output DC 3.7V
Exposure adjust:	Auto, Manual (0.5 EV step, -2 ~ +2 EV)	Battery life:	Approx. 100 pictures or about 1.5 hours per charge
		Certification:	CE, FCC, VCCI
		Weight:	139 grams (5 ounces) with batteries and SD card.
		Dimensions:	2.3"H x 3.6"W x 1.1"D 58mm x 91mm x 27mm

Underwater Housing:

Depth:	Individually depth tested to 200' (60 m)	Lanyard:	Padded lanyard with swiveled attachment clip
Buoyancy:	Negative	Hardware:	316 Stainless Steel metal hardware.
Controls:	Control buttons for power, Shutter, Zoom, LCD, Menu, Mode, 4 navigation buttons, OK and Delete buttons	Material:	Rubber overmolded polycarbonate housing.
O-ring:	Silicone	Weight:	333 grams (11.7 ounces) Housing only without inner camera
Lens port:	Optical glass lens port With snap-on ring to adapt accessory lenses.	Size:	472 grams (16.6 ounces) Housing and inner camera. 3.5" H X " 5.5W X 3.4" D inches 8.9cm X 14cm X 8.6cm
LCD:	Optical grade polycarbonate window	Operating temp:	33 degrees F to 110 degrees F
Tripod mount:	Standard -20 tripod threads to adapt accessories.	Storage temp:	-20 degrees F to +140 degrees F
		Shock resistant:	Tested to 10 G's (Equivalent to a 3' drop)
		Warranty:	1 year limited warranty.