

## Micro HD+ Specifications

Image Sensor	14 megapixel 1/2.3" CMOS image sensor
Image Resolution	13MP (140° Super wide 4:3), 10MP (130° Wide 16:9), 7MP (Super wide 4:3), 4MP (Super wide 4:3), 2MP (Super wide 4:3)
Picture File Format	JPEG
Movie Resolution	Full 1080p HD at 30 fps or 720p HD at 60fps
Video File Format	MPEG4 h.264 (.mp4)
Lens Aperture	F2.8
Focal Length	3.5 mm (film equivalent = 20mm)
Focus Type	Instant fixed focus lens
Focus Ranges	1 foot (30cm) to infinity
Field of View	140° Super Wide, 130° Wide, and 90° Standard
Shutter Speed	Land: 1/25 to 1/2000 second Underwater: 1/45 to 1/2000 second
Scene Modes	Land Auto, Snorkel, Dive, External Light, and Dual External Lights
Shooting Modes	Single, Continuous (1 frame per second), Time Lapse, AEB (Auto Exposure Bracketing)
LCD	2.4" TFT LCD color display
Memory	Internal: 32GB
Operating Environment	<b>PC:</b> Windows 2000 / XP / Vista / 7 / 8 and up <b>MAC:</b> OS 9.0 and up
CD/Software	International instruction manuals in 5 languages
Language Support	<b>On-Screen Display:</b> English, German, French, Spanish, Italian, Dutch <b>Instruction manual:</b> English (printed), German, French, Spanish, Italian, Dutch
Power	Internal 2400 mAh (Li-ion)
Battery Life	3+ hours (Approximately 1000+ images/ 3+ hours video), 2350 mAh / 3.7V / 8.7Wh, Battery maintains 70% of its original power after 1000 cycles. Non functioning battery can be replaced by SeaLife Service Center.

WiFi Range 225ft (69m) with a clear line of sight between camera and smartphone - less with obstructions like walls and trees

Certification CE, ROHS, FCC

Weight 9.4 oz. (266g)

Dimensions (LxWxH) 4.2" x 2.1" x 2.0"  
(10.7cm x 5.3cm x 7.4cm)

### Sea Dragon 2500 Photo/Video/Dive Light Specifications

Body Material Anodized aluminum light head with fiber-reinforced polycarbonate body

Light Source/Bulb Type 1 x Vero 18 COB LED array (COB - Chip On Board)

Brightness 2500 lumens (maintains 2500 lumens throughout burn time at full power)

Effective Range 4 ft/1.2 m (depends on camera model and visibility)

Brightness Levels Full power (100%), half power (50%), and quarter power (25%)

Button Control Long push (1 sec) to power light on/off; Short push cycles through 100% → 50% → 25% → 100% [repeat cycle]

Light Modes Constant light or hidden emergency signal light (activated by long push of power button)

Color Temperature 5000K

Color Rendering Index\* 90

Beam Angle 120 degrees

Battery Lithium Ion 7.4V, 3400 mAh, 25Wh (included)

Battery Charge Time 170 minutes

Run Time 60 minutes at full power/120 minutes at half power/240 minutes at quarter power

Depth Tested to 200 feet/60 meters

Dimensions 4.8" x 2.2" x 3.8" (12.2cm x 5.6cm x 9.7cm), head only

Weight 13.1 ounces (371 grams), head only

Bulb Life 35,000 hours

O-ring Dual NBR o-rings (lube included)

Buoyancy Negative