



SportDiver Ultra Smartphone Housing

Free App Name:	<u>SportDiver</u> in App & Play stores
Compatible phones:	Works with iPhone®, Samsung Galaxy and most Max and Ultra sizes. See compatibility chart.
Depth rating:	130' (40 m)
Power:	2x AAA batteries (alkaline or NiMH)
Battery Life:	50 hours
Two LED Indicators:	<u>Leak Alarm pressure indicator</u> : Flashing green when vacuum pressure has not been applied; Solid green when vacuum pressure is okay; Flashing red if a leak is detected <u>Power / Wireless connection status</u> : Flashing blue when powered on and not wirelessly connected; Solid blue when powered on and wirelessly connected
Wireless technology:	Bluetooth® Low Energy (LE)
App language:	English
Instruction manual:	Includes printed Instruction Manual in English. Spanish, German, French, Italian and Dutch languages may be downloaded from SeaLife website
Controls:	Shutter, Mode, Up (Zoom / Focus +), Down (Zoom / Focus -), Playback and Camera Settings
Operating temp:	33°F to 110°F (1°C to 38°C)
Storage temp:	33°F to 110°F (1°C to 38°C)
O-ring:	Main O-ring (1): TPE rubber material Vacuum Check Port O-rings (2): Silicone rubber material Note: O-rings require silicone lube (included). Replacement O-ring kit part # is SL40010.
Lens port:	Optical glass lens port with anti-reflective coating applied to inner lens surface. Lens frame allows attachment of color-correction filter while underwater.
LCD window:	Optical grade polycarbonate full-screen display window (Screen Protector available – sold separately)
Tripod mount:	Three standard ¼-20 tripod threads to attach accessories
Lanyard:	SeaLife deluxe padded lanyard with swiveled attachment clip
Material:	Polycarbonate housing with 304-316 stainless steel and hard-anodized T6061-grade aluminum metal hardware
Dimensions:	External: 9.1" x 4.9" x 2.4" (23.1 cm x 12.4 cm x 6.1 cm) Internal: 7.20" x 3.15" x 0.49" (18.3 cm x 8.0 cm x 1.2 cm)



Certification: CE, ROHS, FCC (FCC ID: 2ACKF-SL405)

Country of Origin: Designed/Engineered in USA, Made in China

SportDiver App for iOS

App compatibility: Supports smartphones with current and previous operating system installed, which is subject to change as determined by Apple or Google

Modes: Photo – captures single image with each push of the shutter Video – Push shutter to start/stop video recording Settings – Adjust camera settings (See below) Playback – View photos and videos

iOS Settings: Lens: Select single or multiple lenses (Depends on phone model)
 Focus: Automatic or Manual
 White Balance (WB): Auto or manual (3000K to 8000K) in 100K increments
 Tint: +150 to -150 color tint in 10-unit increments
 Exposure Value (EV): -3.0 top +3.0 in .3 stop increments
 Image Format: JPEG (.jpg), RAW (.dng) and JPEG + RAW
 ProRAW (.dng) available with iPhone 12/13/14/15 Pro/ProMax and up
 ProRAW Resolution: 12MP or 48MP (48MP only available on iPhone 14/15 Pro/ProMax)
 Video Resolution: ProRes, 4K, 1080p or 720p (ProRes only on iPhone 13/14/15 Pro/ProMax)
 Power Save: Off, 1 min, 2 min or 5 min. (Push any button to wake-up)
 Display Brightness: From 10% to 100%
 Leak Alarm: On or Off (Audio alarm and warning message if leak is detected)
 On-screen data: Displays exposure settings (can be enabled or disabled)

Android Settings: Lens: Select single or multiple lenses (Depends on phone model)
 Shutter Speed: Auto or manual (1/30 sec to 1/2000 sec)
 ISO: Auto or manual (50 to 3200)
 Exposure Value (EV): -3.0 top +3.0 in .3 stop increments
 Focus: Automatic or Manual
 White Balance (WB): Auto, Manual, UW Deep, UW Shallow, Daylight, Cloudy
 Manual WB: (2000K to 1000K) in 100K increments
 Color Effects: Off, Black & White, Negative, Sepia
 3-Shot Burst: Captures 3 images within 1 second
 Photo Resolution: Select from available photo resolution settings
 Video Resolution: 4K, 1080p or 720p
 Stabilization: On or Off (Applies to video recording only)
 RAW+JPEG: On or Off Capture RAW (.dng) plus JPEG (.jpg) image files
 Power Save: Off, 1 min, 2 min or 5 min. (Push any button to wake-up)
 Display Brightness: From 10% to 100%
 Leak Alarm: On or Off (Audio alarm and warning message if leak is detected)
 On-screen data: Displays exposure settings (can be enabled or disabled)
 System Reset: Restores factory default settings

Important: Some settings may not be available depending on the phone make/model.
 Some settings are blocked-out (not accessible) depending on other conflicting settings.
 Lens selection setting may not include all available phone lenses.