

Vaquita 2nd Gen

Explore Worldwide



Ultra-wide lens, ultra-rich colors

Smoothly record stunning underwater videos with Vaquita, your powerful yet intuitive underwater camera featuring a 150° ultra-wide lens.

Spend more time diving and leave the tedious editing to our patented Automatic Depth-Controlled Color Correction (Auto-DCC). The Auto-DCC adjusts the white balance of your recording based on your current depth already during your dive. We promise, your videos never looked this vibrant straight out of the water.

Connect to the free Paralenz app to access easy media transfer, dive log, video editing, and sharing options. Join TheOceanBase, an interactive Ocean map entirely made up of dive recordings from our community, and contribute to the mapping of the Ocean by sharing your dive as a story, too. At the same time, you also contribute valuable Ocean data to Paralenz conservation partners and help them in their mission to protect the Ocean.

Vaquita features many more unique features: brilliant recording quality up to 4K, two customizable recording modes, a real-time dive overlay, and integrated sensors (location, depth, and temperature) for your Ocean impact. Technical divers will especially love the flexible 180° T-Rail mounting system, full access to camera settings underwater, marine-grade aluminum body, waterproof down to 350 m (1150 ft), and much more.

Specifications

Use Case	Underwater video camera
Waterproof to	350 m / 1150 ft. / 36 ATM
Video Resolution	4K60, 4K30 2.7K60, 2.7K30 1080p240, 1080p120, 1080p60, 1080p30 720p240, 720p120, 720p60, 720p30
Still Resolution	12 MP
Color Correction	Auto-DCC
Battery	LiPo - 2000 mAh
App	Android - iOS
Usable with gloves	Yes
Settings operable under water	Yes
Lens	FOV (1/2.3") D150° H122° V92°
Weight	240 g (100g under water)
Dimensions	128 × 40 × 43mm / 5 × 1.5 × 1.7"
Housing	6061 aluminum alloy
Video Format	MP4 - H264 4K 60fps / 4K at 30 fps
Audio Recording	Yes (internal microphone)
Port	USB-C
Storage	128GB Micro SD-card (Class: U3 or V30) - not included
End Cap	Quick-release coupling with triple O-rings

Dive Log Video Overlay	Yes
Connectivity	Wifi, Bluetooth & USB
Display	0.95 inch true color OLED 180×120p
Operating Temperature Under Water	-1.8 to 40°C (35 to 104°F)
Operating Temperature in Air	-10 to 40°C (14 to 104°F)
Sensors	Pressure / Temperature / GPS / Gyroscope / Conductivity

Extra housing needed	No
GPS, Beidou, Galileo, GLONASS	Yes
Wi-Fi	2.4GHz
HDR	4K 30 fps
App Transfer	Easy pairing via WIFI or SD card via Web uploader
Mounting System	T-rails 180° (not compatible with DiveCamera+ accessories)
Chip	Ambarella H2s65
Live View / Stream	Viewfinder / live view
Voice Control	No
Video Bitrate	100 Mbps
Image Sensor	Sony IMX577
Recording Time	30fps 2.5 hours
Charging Time	2-4 hours (depending in charger)

Dive Log	Yes
Approvals	FCC, CE

Key Features

Automatic Depth-Controlled Color Correction

Capture ultra-rich colors with our patented intelligent color correction. No need for extra filters or software.

Ultra-wide lens

Capture more marine life in your recordings with the ultra-wide lens*.

*(FOV = 150°, H = 122° (H = 6,31 mm) , V = 92° (V = 4,72 mm), focus distance = 25 cm (9.8"))

Integrated Sensors

Vaquita is packed with sensors for divers: GPS, depth, temperature, conductivity, dive time, date/time, and descent/ascent rate.

Paralenz App

View, organize and back up your dive recordings in the Paralenz app. Features a dive profile and logging, editing, and sharing functions.

Built for tech diving

Built-in "T-Rail" mounting system for multiple mounting options. Waterproof down to 350 m (1150 ft) without extra housing. All camera settings are fully adjustable underwater.

Compatible Accessories

Paralenz Adjustable Mask and Click Mount, Paralenz Mount Bundle, Paralenz Third Person Viewer, Paralenz Lens Cap, Paralenz Grip, Paralenz Macro Lens, Paralenz Flip Mount, Paralenz Vaquita Travel Case, Paralenz Clamp Mount, Paralenz Quick Release Mount

Paralenz Vaquita 2nd Gen is fully compatible with Vaquita 1st Gen accessories.