



## InspecamCorder

Compact 2MP Camera for continuous video streaming up to 24 hours in deep water.

Ideal for marine and oceanographic research, BRUV, ROV, and other underwater inspections without umbilical cable to the surface.

Easy to use, WIFI and to transfer the recording files to a PC or another device.

Can be used together with a light source provided by SpotLED XR for streamings up to 24 hours.

## SPECIFICATIONS

### OPTICAL

Field of View, air (Diag) 90°/115°/140°  
Focus Fixed, from 0.5 m to infinite

### ELECTRICAL

Image sensor OV4689 4MP  
Resolution & frame rate 1080P (1920 X 1080 16:9) @ 25, 30 FPS  
720P (1280 X 720 16:9) @ 25, 30, 50, 60 FPS  
WVGA (848 X 480 16:9) @ 25, 30, 50, 60 FPS  
Photo Resolution 4MP/8MP/12MP  
File Format MP4 (H.264 video codec)  
Exposure Center Weighted Metering  
Built-in Storage 2GB flash + 1GB DDRL  
Connection Port USB-C Connector  
Wi-Fi Module 2.4GHz  
Compatible Windows XP + / Mac OS 10.2 or higher, Bluetooth as option  
Remote Control WiFi (within 10 meters) with Drift Life app  
Microphone Built-in  
Storage Media MicroSD 128GB  
Battery Capacity 3 Ah built-in camera + External boost package  
Operation time 17 hours / 24 hours

### MECHANICAL

Housing Hard anodized alum 6061 (AISI 316, Titanium optional)  
View port Borosilicate BK7 glass  
Diameter 94 / 88 mm  
Length 235 mm  
Weight in air 2.5 kg  
Weight in water 1.1 kg

### ENVIROMENTAL

Rated depth (m) 3000 (6000 optional)  
Operating temp. -10°C to 45°C