Underwater Systems

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.

Ideal to be used with **SpotLED XR** lamp.



SPECIFICATIONS

OPTICAL

Field of View, air (Diag) Focus

ELECTRICAL

Image sensor Resolution & frame rate

Photo Resolution File Format Exposure Built-in Storage Connection Port Wi-Fi Module Compatible Remote Control Microphone Storage Media Operation time

MECHANICAL

Housing View port Diameter Length Weight in air Weight in water

ENVIROMENTAL

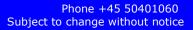
Rated depth (m) Operating temp. 90°/115°/140° Fixed, from 0.5 m to infinite

OV4689 4MP 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 4MP/8MP/12MP MP4 (H.264 video codec) Center Weighted Metering 2GB flash + 1GB DDRL USB-C Connector 2.4GHz Windows XP + / Mac OS 10.2 or higher, Bluetooth as option WiFi (within 10 meters) with Drift Life app Built-in MicroSD 128GB 12 hours at 1080P / 15 hours at 960P / 24 hours at 720P / 40 hours at WVGA

Hard anodized alum 6061 (AISI 316, Titanium optional) Borosilicate BK7 glass 94 / 88 mm 235 mm 2.5 kg 1.1 kg

3000 (6000 optional) -10°C to 45°C







Cameras