

AxVIEW

Surface mount Subsea Video System
With optional recording



The AxVIEW is designed for Commercial Diving Operations. There are three (3) models available: AxVIEW STD (Standard Lamp Controller with VIDEO OUT only), AxVIEW E (Advanced Video Recorder to be used with a computer for audio/video recording) and AxVIEW PVR (with integrated SD Card PVR audio/video recorder).

Easy to install (under a counter or on a shelf) and configure: you need 1 box per diver. Those boxes can be installed in series too if redundant recording is required.

Advanced Technology

- FIXED enclosure & RUGGED components
- Integrated Uninterruptible Power Supply (UPS)
- SAFE Low Voltage Output to the diver (24VDC)
- Audio Input for recording (AxVIEW E and AxVIEW PVR)
- OSD Technology integrated with diver depth (AxVIEW E only)
- Easy recording device on a 64Gb SD Card (AxVIEW PVR only)

Available Options

- Battery Packs of 5 or 15 Ah (B05Ah-24VDC / B15Ah-24VDC)
- Battery Pack cable (PSC-DCB-6BP)
- Extra SD card (SD-64) – only 1 card included per system

Ordering Information

AxVIEW STD Subsea Video System with LED Lamp Controller (1-diver)
AxVIEW E Subsea Video Recorder with LED Lamp Controller (1-diver)
AxVIEW PVR Subsea Video Recorder with LED Lamp Controller (1-diver)

Specifications

General

Video Input :	1
Video Output (BNC) :	2 per diver (on AxVIEW E) 1 per diver (on AxVIEW STD)
Audio Input (BNC) :	1 (on AxVIEW E and PVR)
L.E.D. Output :	1 per diver
L.E.D. Dimmer :	1 per diver
Operating Temp (°F):	-4 to 122 (-20 to 50°C)

Mechanical

Dimensions (in)	9.13 x 8.25 x 3.50 (23.2cm x 21.0cm x 9.0cm)
Weight (lbs)	3.1 (1.4 kg)

Electrical

Power Inlet 1 :	100-240 VAC 50/60Hz
Power Inlet 2 :	24VDC (Lead Acid Battery)

AxDDM Software (AxVIEW E only)

Operating System :	Win7, Win8.1 or Win10
Hard Drive Space :	500 MB minimum
Video Recording :	1 GB/h or recording (STD)

Features: Video Recording & Snap-shots with OSD
Our software can be download from our website.

Optional Video Recorder (AxVIEW PVR only)

SD Card Capacity :	64GB
Video Format :	MPEG4
Video Resolution :	D1 (704 x 576 pixels)
Video Recordings :	1.3 Gb/h (High Quality)
Video Output Selector :	1 output to a Monitor



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