

AxVIEWHD P

High Definition Portable Subsea Video System with Optional SD Card Recorder

The AxVIEWHD P is the third generation of our Portable High Definition Video system that use one of our 1080P HD Cameras: AxSEEHD57 or AxSEEHD30.

Designed for Commercial Diving Operations, the unit can be configured as either a 1 or 2 diver system. When delivered with optional SD Card recorder, the system records 1080P HD Videos on a SD Card. Audio/Video Files can be copy to a computer for editing & playback.

Advanced Technology

- High Definition 1080P with very low video latency up to 660ft (200m)
- PORTABLE enclosure & RUGGED components
- Integrated Uninterruptible Power Supply (UPS)
- SAFE Low Voltage Output to the diver (24VDC)
- Video Recording on a 64GB SD Card (with optional HD PVR)
- Audio Input for recording in the same file as the video
- LED Lamp Control for AXSUB® AxLIGHT35 (1 per diver)
- On Screen Display (OSD): Date and Time only (with optional HD PVR)
- Snapshots with OSD (with optional HD PVR)

Available Options

- 13in LCD HD Monitor installed in the LID (P-OPT-1S13-SD/HD)
- 13in LCD HD Monitor with 1 input HD PVR in the LID (P-OPT-1S13-PVR1)
- 13in HD LCD Monitor with 2 inputs HD PVR in the LID (P-OPT-1S13-PVR2)
- Dual 7in HD LCD Monitors for 2 divers in the LID (P-OPT-2S07-SD/HD)
- Dual 7in HD LCD Monitors with 2 inputs HD PVR for 2 divers in the LID (P-OPT-2S07-PVR2-HD)
- Battery Packs of 5 or 15 Ah (B05Ah-24VDC-V2 / B15Ah-24VDC-V2)
- Battery Pack cable (PSC-SINGLE-6BP-RoHS or PSC-DOUBLE-6BP-RoHS)
- Battery Pack external charger (C01A-24VDC-XX with XX = NA, EU or UK)

Ordering Information (Product Code – Description)

AxVIEWHD1-P Portable High Definition Subsea Video System (1-diver)
AxVIEWHD2-P Portable High Definition Subsea Video System (2-diver)



Specifications

General

Video Input :	1 per diver
Video Output (HDMI) :	1 per diver
Video Quality :	720P / 1080P
Audio Input (BNC) :	1 (for recording)
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)	18.5 x 6.75 x 14 (47cm x 17cm x 36cm)
Weight (lbs)	18 (8.1 kg)

Electrical

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

Optional Video Recorder (PVR)

SD Card Capacity :	64GB (standard) or 128GB
Video Format :	AVI
Image Format :	JPG (snapshots)
Video Resolution :	1080p (1920 x 1080 pixels)
Video Recordings :	1.3 Gb/h (High Quality)



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