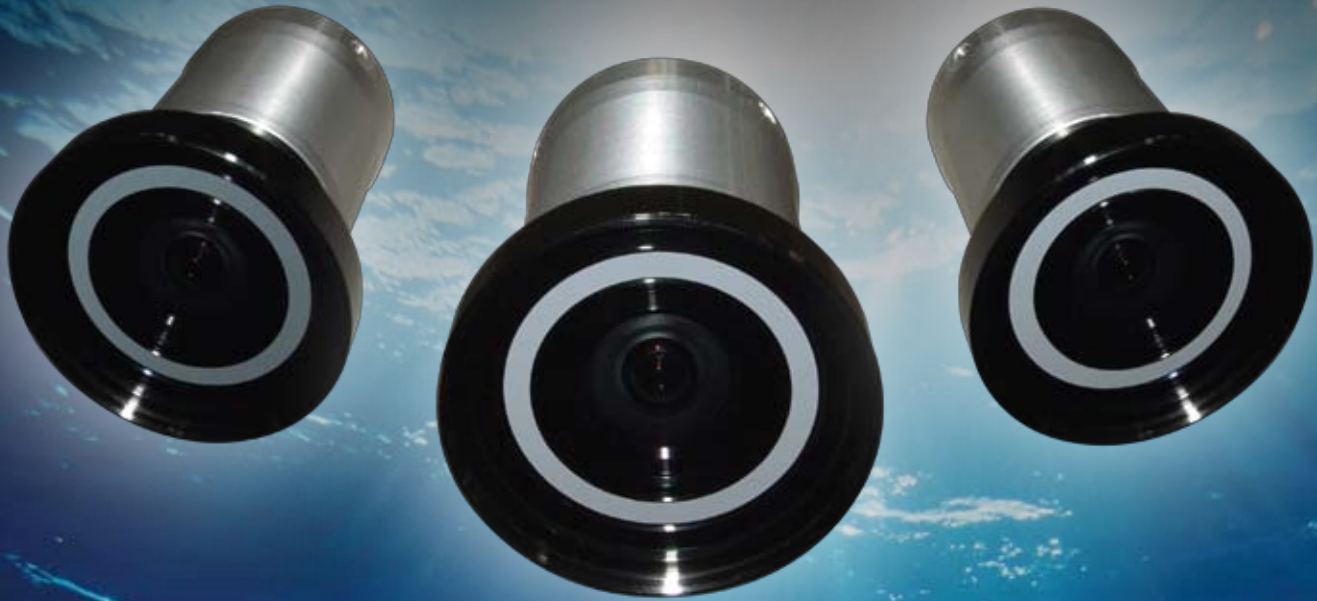


DIGITAL FISHING & YACHT CAMERA SYSTEM



Central Monitoring System

- Manage large number of DVRs from central location
- Connect and manage all Cameras, Sensors, Relays that are connected to DVRs.
- Monitor and record various events.
- Various interactive functions with incoming events
- Easy & convenient E-Map Support
- Fast connection to the DVR by Drag & Drop feature
- Support multi-monitor view (2 or 3 monitors)
- Customizable GUI – Window resize. Docking toolbar, Popup window.



Client Program Feature

- Management of multiple DVRs
- Remote access to multiple DVRs (up to 36 DVRs)
- Remote access to DVR settings and recorded data
- Communication protocols: PSTN, DSL, ISDN, and TCP/IP
- Easy & convenient E-Map Support

OceanView Technologies is a worldwide leader in camera systems for sportfish and yachts. We design and manufacture our systems by hand in the USA.

This digital camera system is ideal for capturing your fishing action and never missing the bite. Never miss your fishing action again and turn in your photo of the catch with ease to the tournament committee and in a timely manner. It is also ideal for the safety and security of your vessel and its passengers and crew. This system is perfect for the continuous surveillance of your boat. When an incident occurs it is simple to go back and see exactly what has happened. Quick transfer of the recording to a memory stick, CD or DVD allows for easy use of the recording. This

camera system is available in three variations and will record continuously from 3 days to 2 weeks depending on the model that you choose.

Our camera systems offer seamless integration with any marine monitor or TV and integrate easily with all marine electronics available today. We offer a camera solution appropriate to fit every need.



OceanView Technologies, Inc.

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DIGITAL FISHING & YACHT CAMERA SYSTEM

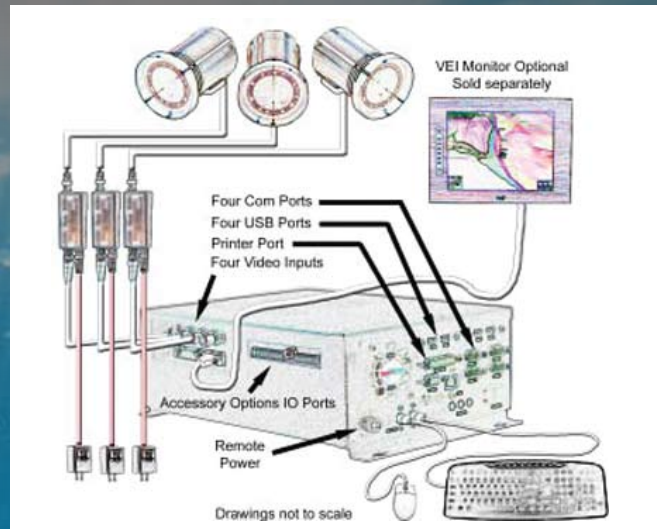
SPECIFICATIONS

Camera Physical Specifications:

Camera Size:	49 x 94mm (without projections) 1.929" x 3.701"
Camera Weight:	Approx. 800g (1.764 lbs)
Color:	Polished Silver(Standard)
Voltage:	+13.5 ~ 16.5VDC (15V±10%)
Power Consumption:	2.63W (Max. 175mA)
Operating Temperature:	-10 ~ +40 C (14 ~ 104 F) (Without Condensation)
Storage Temperature:	-30 ~ +70 C (-22 ~ 158 F) (Without Condensation)

Functional Specifications:

Pickup Element:	1/3 inch Interline transfer CCD image sensor
Number of Total Pixels:	NTSC 811(H) x 508(V)
Number of Effective Pixels:	NTSC 768(H) x 494(V)
Unit Cell Size:	NTSC 6.35µm(H) x 7.4µm(V)
Scanning System 2:	1 Interlace
Synchronizing System:	Internal
Video Output:	Composite Video, 1 Vp-p 75Ω Unbalanced
Resolution (Horizontal):	More than 450TV lines (center)
Minimum Illumination:	1.0 1x. F1.6
Automatic Gain Control:	8 ~ 36dB
S/N Ratio:	More Than 50dB (AGC = 8dB, g = 1.0)
Standard Lens:	Varifocal Auto-iris Zoom lens, (f2.6-6.0mm, F2.0-2.8)
Angular View:	35° ~ 70° (H)



System Set-up:

Camera Coax via BNC to AC powered Video Amplifier
Video Amplifier via BNC to SASSY DVR Receiver.
DVR Keyboard and Mouse controlled output and control
screens displayed on Monitor

SASSY DVR Operational Specifications

Available Recording Time:	3 days to 2 weeks
Frame Rate:	30 -480 fps*
Recording Media:	Hard Drive 160Gb, 320Gb, 1 Tb*
Export Media:	Memory stick, CD, or DVD*

*Depending upon processor/frame rate options

FEATURE	DVR SPECIFICATIONS	
	OCEANVIEW BASIC	OCEANVIEW ADVANCED
Camera Input	1-32 Port (NTSC/PAL)	1-32 Port (NTSC/PAL)
Sound Input	1, 2 Port (Optional 16 Port for ACAP)	1-32 Port
Sensor Input	1-16 Port	1-32 Port
Relay Output	1-4 Port	1-8 Port
Composite Output	1 Port (NTSC/PAL, Split or Switching)	1 Port (NTSC/PAL, Switching or Sync)
Image Format	S/W MPEG -4	H/W MPEG -4
Recording Mode	Watch, Normal, Motion Detection, Sensor, Scheduled Recording	
Remote Control	Full Remote Control PSTN, ISDN, ADSL, LAN and TCP/IP	
Back - up	DAT, CD, DVD	
PAN/TILT/ZOOM/FOCUS	RS-232/422/485 Interface	



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