Comnav Marine announces their new Gyro Stabilized Thermal Night Vision & Low Light Camera System, the V2.

The next generation of Thermal & Low Light Camera Systems, the model V2 is a cut above all the rest! This camera provides owners and captains with peace of mind by delivering precision images in complete darkness, fog, snow, rain & low light conditions.

ComNav Digital Pattern Enhancement (DPE) provides superior high resolution images. A crisp, clean image is projected under any condition even if you’re using the wide angle view. The camera distinguishes heat with your choice of thermal display modes: black hot, white hot, red hot, fusion or rainbow. Night docking and close proximity maneuvering is made easy and safe when using this type of thermal night vision. This technology takes the guesswork out of a man overboard situation by allowing you to see your crewman in the water even in complete darkness. The V2 Camera saves time by allowing you to get your crewman safely and efficiently back on board. Not only will this save lives but it helps you get your boat back on schedule and back to work.

In extreme conditions the rugged, yet lightweight aluminum construction, which exceeds military standards, will continue to operate in the most challenging environments. This camera’s durable and compact design offers flexible mounting which allows the camera to be mounted either upright or inverted.

You will appreciate the unit’s ability to easily interface with computers using USB 2.0. Another impressive feature about the V2 Camera is its capability to interface with your onboard computers so that you can control the camera remotely over the internet!

The camera offers still picture capture and video recording utilizing a removable storage card. The V2 Thermal provides an easy touch 2x electronic zoom using a proportional control joystick on the keypad. The 360 degree continuous pan and +/-90° tilt provides seamless view coverage. Our Low-Lux, high resolution integrated camera with a 36x optical zoom coupled with 12x digital zoom, gives sharp magnification up to 360x. Optional scene selection modes: night, sunlight, man overboard and night docking make the camera easy to use no matter what the situation. Thermal windows have built-in heaters with auto defrost to protect the camera and keep it functioning even in freezing environments.

Multi–language menus allow the camera to be easily used by international crews. Up to four remote stations can be set up using joystick control units.