OceanView introduces night-vision camera series

Expanding its range of marine night-vision cameras, OceanView Technologies debuts the Astra Series. Available in Multi-Purpose, Thermal and Thermal HD versions, the entire series features a modern, low-profile gimbal design and a simple-to-operate joystick/pushbutton controller.

"The Astra line gives our customers a new look and new features, such as our multi-purpose model converting from low-light to color in the daytime," said OceanView CEO Mike Bader. "By separating our thermal and low-light technology into two different, dedicated products, we can offer each one as a more economical package."

The Astra Multi-Purpose camera is a low-light camera that automatically changes from color to low-light as the conditions warrant and then back from low-light to color automatically. This model has a 28x optical and 12x digital zoom. With 0.0015 lux, this model amplifies even barely discernible light to render a crisp detailed picture.
Offering safe operation in total darkness, the Astra TH Thermal model incorporates a thermal imager with a 2x digital zoom. It also features an on-screen camera direction indicator and five choices of color pallets in which to view images.

Including the same features as the TH version, the Astra Thermal HD has an upgraded thermal camera resolution of 640 x 480. This is four times greater than the TH and almost doubles its human detection range. It also has 4x digital zoom.

Saltwater and corrosion-resistant, the simple-to-use Astra Controller is constructed with rugged, triple-primed marine-grade aluminum housing. A Tour button allows three presets of camera position and the camera will continually scan those positions for surveillance purposes while the vessel is moored or underway. With the push of the Home button, the camera returns to its original position.

There's an optional interface for IP control and video viewing. Each camera has a sealed and heated enclosure to withstand harsh environments.