

DVCi SR High Definition

The DVCi SR is the video system that every small ROV owner has been waiting for, it even fits on some mini and micro ROVs. By encoding the video in the camera, we can compress the video sufficiently to transmit it over a twisted pair, so now virtually any ROV can deliver HD quality footage.

The DVCi SR is a complete video acquisition system comprising of the ROV camera and a surface DVR with networking capabilities. The camera is housed in an Acetyl housing which has the same footprint as a VideoRay, however other housings can be made to tailor fit the camera to most vehicles.

The user interface is extremely easy to understand and use and is common to all DVCi products. However, as the user interface is not required all the time, there is the option to make the image go full screen with a floating control panel, this fades away after a user pre-set time, but re-appears if the mouse is moved.



Topside available as 1u rackmount or Peli case with integral monitor (pictured)



The DVCi SR is also compatible with NETmc Marine's E-inspect software, a point inspection package that can be configured for offshore production platforms, offshore windfarms, hull and bridge inspections and many other on and offshore applications.

One other great feature of the system is that the camera can be mounted at any angle as the image can be rotated in the settings, so the camera can be mounted vertically or horizontally, or even at an angle if the installation requires; even the built in overlay will be rotated.

So no longer do you have to upgrade your vehicle to handle high definition, the DVCi SR solves this problem.

