

Underwater HD Cameras

The latest generation of Bowtech Products ultra low light and HD cameras reflects progress in low-light situations. The lack of available tubes for low light SIT cameras meant that an alternative or improved technology had to be found. The Bowtech Explorer EXTREME using Cooled BIT EMCCD technology has now achieved this.

In the case of salvage companies, who by their nature need to sell film and documentary rights, one of the key driving forces in product improvement is to bring HD quality subsea video to the surface and beyond. Having manufactured one of the first HD cameras, Bowtech Products are now testing a unique and compact 1080i/720p camera with fiber output to cater for this customer driven requirement.

This 6,000m grade 5 titanium alloy housed camera, with sapphire glass window, can also provide component or HD-SDI output with a wide variety of matched connector solutions, cabling and complimentary LED lighting. The Bowtech Surveyor HD colour camera, with unique fiber output also has an optical zoom of 10:1.

https://www.hydro-international.com/content/news/underwater-hd-cameras