

DeepBlue Option VHS/DVD/HDD

FEATURES

The DeepBlue Option is the perfect solution for today's DVD/VHS world. The DeepBlue Option VHS/DVD/HDD is a direct replacement for standard VCR systems with the added flexibility of DVD, HDD recording and basic digital editing capability. The DeepBlue Option console features a VHS/DVD/HDD high-resolution recording deck standard. Direct recording from any video source to VHS, DVD and HDD is possible as well as dubbing between different types of media. The main functions are similar to a VCR with one button record along with plug and play simplicity. The DeepBlue Option console features the brightest and truest 13" LCD display available. The high-resolution 13-inch LCD flat screen multi-format video monitor has a non-glare 170° display as well as many other picture and viewing improvements. A fire wire input for digital video from a DV camcorder or other DV source and a SD card slot have been added. Audio is input from your dive radio "record out" connection or a microphone. Built-in lighting control allows total lighting intensity adjustment of the C-Lite Deep Reach low volt light or 120-volt light. Camera control for the 450 line high resolution CC-1501v3 color underwater camera includes regulated power and adjustable intensity onboard LED lighting. The new DeepBlue Option VHS/DVD/HDD, offered by Carrillo Underwater Systems, has become the standard in professional video systems. Choose from the DeepBlue Option GCD (Gulf Coast Design) with special features for the Gulf Coast diving community or the DeepBlue Option ICON with the inland construction user in mind.

CONSOLE DESIGN

Special design considerations were taken to accommodate the commercial user. The hard anodized, structural aluminum front panel has fully engraved graphics and labels. No screened graphics to wear off. The chassis is comprised of three main structural components. The triangle shaped chassis is made of formed structural aluminum shapes fastened to each other with vibration proof stainless steel fasteners to form a strong, rigid and lightweight triangle-truss chassis. There are no self-loosening poorly fit rack mount components. The video display is protected behind a 3/16", crystal clear, polycarbonate strike shield. The core and components are securely assembled as a complete unit that is then mounted inside of a protective roto molded Hardigg transit case. All external clasps and handles are stainless steel. This is the toughest and lightest full sized multi-format topside console on the market. The DeepBlue Option is simple to set up. It is easy to operate. It is easy to maintain. The DeepBlue Option is designed to be user and owner friendly.

UMBILICAL

The system comes with (GCD) 600 feet and the (ICON) 300 feet of CUS custom water blocked underwater cable. CUS cable is designed to deliver the best signal possible along with multiple camera and light power conductors. The Kevlar TM weave, the geometry and design of the custom made components and specially formulated heavy wall poly jacket combine to give maximum linear, diametrical and cut resistant strength. Users will appreciate the slick, easy to maintain, but tough jacket. Splices are special, factory potted, strain-relieved terminations used to guaranty the most reliable end splices for CUS video umbilicals.

CC-1501 V3 color camera

The 450 line low light camera with 60-degree field of view generates a high quality signal that produces an excellent digital rendering for DVD and HDD recording. Both the GCD and ICON versions are machined Acetyl with sapphire windows and stainless steel hard shells. They are lightweight (352 grams less than 12oz dry and 200 grams wet), which the diver will appreciate yet stainless steel and sapphire tough, which the owner will appreciate.

C-lite

Choose low volt or 120 volt lighting. Both lights provide bright video quality lighting in tough lightweight designs.

SPARES

Spare o-rings, light bulbs; retaining rings, ports and fuses are included in the spares kit.

OPTIONS

Add time date stamp or video overlay. Do you need a longer umbilical? CUS makes custom umbilicals. CUS is capable of offering customized systems as well. Available in NTSC and PAL formats.

Available through Jack Vilas & Associates Morgan City LA 985-384-8012

Deep Blue Option 5CD.N



Photographed without strike shield