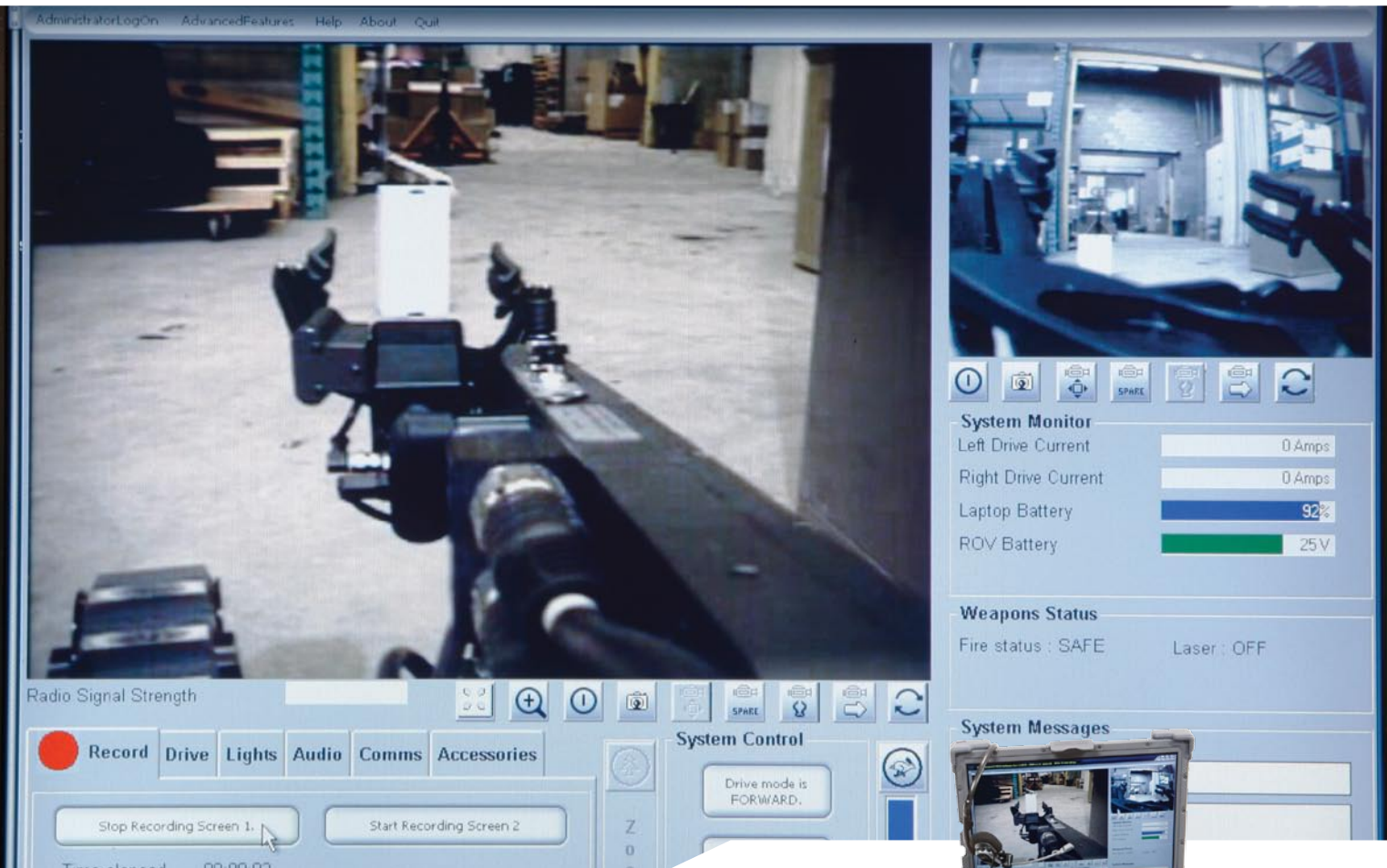




2G ROV COMMAND CONSOLE



Allen Vanguard's 2G Command Console for Remotely Operated Vehicles (ROVs) is the most versatile, safe and 'future proof' control system for EOD/IEDD and Tactical ROVs.

The 2G is capable of controlling multiple digitally-controlled robots during the same mission, including Allen Vanguard's Defender and Vanguard ROVs. This effectively sets a new industry standard for mission flexibility and simplicity to address current and future operational requirements.

Operators will immediately appreciate the 2G's small size and rugged design, making it the most portable command console available. In addition, its robust safety systems and compatibility with commercial sensors provide reliability and operational readiness.



2G ROV COMMAND CONSOLE



Primary Features

The 2G can operate a fleet of up to five (5) digital ROVs, including the Defender and Vanguard™ robot platforms. Its simultaneous control features are supported by multiple safety systems, ease of use and compact design.

- Built-in Safety Measures: Emergency Stop; and, Secure Weapons Enable/Fire system supported by Allen Vanguard level "2 Plus" System Safety
- Fully tested by independent test facilities for compliance with numerous military standards
- Left and right joysticks for controlling the PTZ Camera and Drive system.
- Touch screen display with Picture in Picture (PIP) and customizable drop down menu
- Records ROV video and images using integrated DVD burner
- Provides two way audio communications
- Includes internal and external antenna, with Digital Spread Spectrum Command
- Supports Windows XP and numerous interface ports such as LAN, USB, Serial, Wlan, infrared and Bluetooth

Future Proof Design

The term 'future proof' represents the forward-looking engineering of the 2G to meet the current and evolving needs of an ROV operator. Allen Vanguard delivers this through the following abilities of the 2G:

- USB Headset
- Laptop Style Soft case
- External Keyboard
- AC/DC Power Adaptor
- DC Power Adaptor 12-32Vdc
- Optional Head Mounted Display



Due to continual product development, descriptions and specifications are subject to change without prior notification and such details must not be used for contractual purposes.

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Allen Vanguard is ISO 9001:2000 Certified.



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