SmartShell
One Control System for All Ross Robotics
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The SmartShell Unified Control System combines a flexible touchscreen GUI with an ergonomic joystick control panel. So whether you have track-based Furios, free-roaming CamBots, PT heads or PTL pedestals, all your Ross Robotics can be controlled from a common control system using a flexible Ethernet-based architecture.

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The SmartShell V5 introduces MotionDirector technology, which consistently produces smoother, more natural looking camera movements, allowing the camera artist to focus on the subject and not the robot. Meanwhile, unlike most robotic systems that force you to choose between programmed movements and manual operation, MotionDirector elegantly combines both. It automatically detects and preserves any programmed movement, combined with the flexibility to speed up, slow down, or make small — or large — corrections to any axis while a programmed movement is in progress. MotionDirector is currently available on all Furio Studio dollies, S-Series BlackBirds, VR-series PT heads, and CamBot XY pedestals.

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Ross Video has a complete range of technical services available to ensure that your SmartShell installation is a success.

**Operational Training** can be provided at Ross Video, on-site, or on the web. Experienced Ross operators will teach your staff to get the most out of your new system and enhance your productions.

**Commissioning** is a service to help get your production system properly configured, connected, and installed. This service is performed by factory-trained Ross technical staff.

**Technical Training** can be provided at Ross Video, on-site, or over the web. Technical training will teach your engineering staff the technical details of the system you have purchased. System configuration, interfaces, databases, and routine maintenance procedures are some of the topics covered.

Your SmartShell comes standard with a 1 year comprehensive warranty. Extended Warranties on hardware and software maintenance are available for an annual fee.

Technical advice is available on-line, by telephone, or email to Ross Video – Included for the life of your system.

**Contact Us**
- Global: +800 1005 0100
- North America: 1-844-652-0645
- Email: solutions@rossvideo.com
- Technical Support
  - Emergency: +1 613 349-0006
  - Email: techsupport@rossvideo.com

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