

Vinten Radamec LCS

Legislative Control System



The Vinten Radamec **Legislative Control System (LCS)** provides multi-user, multi-facility control of cameras, CCU controls and robotics devices, ensuring rapid, accurate shot acquisition required to televise parliamentary and legislative procedures.

The system is configured for a single control system and can be expanded to multiple control stations with multiple cameras, providing shot acquisition through joystick panel and touchscreen control. The LCS also provides interface links to additional facilities such as data tablet operation, touch screen systems, microphone systems, character generators and vision switchers.

The flexible and intuitive user interface is based on Windows XP, and the Graphics User Interface (GUI) provides the operator with up to date information on the available functions and status of the system, and each seat in the software seating plan is associated with multiple cameras, each with multiple shot capabilities. The operator assigns and prioritises a series of shot types

against each seat (or target) which is then recalled through touchscreen control. The system calculates the best quality shot available and pan and tilt heads associated to these shots will automatically move into position.

This intelligent system can also be used in manual or automated mode, to ensure the best available camera shot is taken to preview or switched to air. In manual mode the operator selects and controls single or multiple cameras via the external device, using the standard preset shot available. In automated mode, the standard cue table offers a priority camera selection on each pre-saved shot.

Shot selection can also be controlled via an external trigger such as a microphone switcher. When a particular microphone is activated it can be used as a trigger for shot recall, from which the LCS calculates the camera shot type required and sends the shot to preview. This enables rapid shot selection which in turn allows the operator to concentrate on trimming the on-air cameras.

The LCS system can also be a drop in replacement to the existing DOS controlled systems, controlling existing heads via an Ethernet protocol interface supplied by Vinten Radamec, without any requirement to change remote heads, wiring or cameras.

Technical Specification

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| Hardware | PC Ethernet controlled 22" touchscreen, Windows operating system |
| Interfaces | Microphone, VCG, Vision switcher Serial/Ethernet Tally (preview & Tally) |
| Back up | Optional |
| Presets | Unlimited |
| No. of Cameras | Multiple, based on configuration |
| User Interface | Touchscreen, data tablet |
| Mini Joystick Panel | - Multiple camera control camera control joystick panel - Custom/user favourite button set up - CCU control (optional) - Serial or ethernet controlled - Target selection |



Key Features and Benefits

- + Multi-user, multi-facility control of cameras, CCU controls and robotic devices
- + Modular, adaptable design for continuous upgrading of existing systems from small joystick panels through to 22"
- + Flexible and intuitive user interface
- + Simple and flexible touchscreen operation
- + Manual or automated shot selection
- + External trigger control