



Orchestra CMS main user interface



Orchestra with the TR-16S joystick panel

Automation for Parliamentary TV

The Shotoku Orchestra Camera Management System (CMS) enables Parliamentary, Legislative, or Conference TV system operators to minimise shot acquisition times, ensuring nothing is missed in even the most demanding debating conditions.

Traditional shot recall methods work well up to a manageable number of shots but many, even moderately-sized meeting rooms, can exceed the requirements making operation challenging and resulting in missed exchanges between participants. By automating the operation Orchestra takes control of the critical phase of shot acquisition.

Multiple methods of triggering shot acquisition are available to suit each application. These include a microphone selection event, operator pressing a touch screen displaying a graphical representation of the meeting room, or even a live spotter camera video view.

Once a trigger is received by the Orchestra system remote heads will be moved to the relevant position and depending on the operating mode video switching may also take place.

The speed and accuracy of the Orchestra system means even large scale systems with many cameras may still be efficiently operated with minimal operators, improving results and controlling costs.

Orchestra is entirely separate to the TR-S joystick panel, yet integrates seamlessly with it. Crucially, the TR-S panel is operated independently of Orchestra and can continue to provide full remote camera control even if the Orchestra PC and/or Touchscreen is offline; another example of the inherent resilience in all Shotoku control systems.

FEATURES

- Automatic control of Multiple Cameras
- Microphone Event or User Touchscreen Input
- Rapid Acquisition of Shot
- Simultaneous Multi-Camera Moves
- Automatic Priority of Camera Selection
- Compatible with all Shotoku P&T Heads
- Controls Third Party P&T Heads
- Optional Hot Redundancy

APPLICATIONS

PARLIAMENTARY AND LEGISLATIVE TV

COMMITTEE ROOMS

CONFERENCE CENTRES / CORPORATE MEETING FACILITIES