



Highly Intuitive Live Video GUI

Shotoku's TR-XT control system already has a reputation for being powerful and easy to use, ideal for any application or size of studio installation. All the features provided by TR-XT have developed from a deep understanding of the real-life demands and pressure of live studio production at some of the world's most watched national and international broadcast organisations.

LiveView is no exception, bringing the user interface to new levels of capability while maintaining the critical basic principal of simplicity of use and reliability under pressure.

Using a separate HD wide angle view of the scene around the robotic camera the operator now has access to far more information than may be available from the broadcast camera itself. Now it is possible to see and acquire shots that are outside the normal field of view provided by the camera. With fingertip control it is possible to direct the camera to a new position, on-air, and in perfect synchronisation, without necessarily having stored a pre-set shot for that position.

In real-time the camera can be positioned on a guest, second presenter, or studio object without using the joystick and without recalling a pre-set shot.

FEATURES

- Live Video GUI Mode
- Simple one-time calibration process
- HD Video wide-angle LiveView scene
- Dual Operating Mode (Point/Drag)
- Compatible with traditional operating modes



LiveView is an option for the TR-XT control system and uses a simple miniature HD camera mounted on the robotic-controlled full broadcast camera to provide the LiveView scene. The TR-XT touch screen enables the operator to select any area of the LiveView scene to control the main camera's motion.

Compatible with all the latest generation of Shotoku robotic systems, LiveView expands the capability of the system and makes operation even more flexible. LiveView is an additional operating mode for TR-XT and does not impact on existing operation techniques, including full automation.

Selecting any of the LiveView-enabled cameras presents the operator with immediate joystick control of the camera as usual, as well as LiveView control via the on-screen live video.

APPLICATIONS

NEWS, SPORTS, AND CURRENT AFFAIRS

VIRTUAL / AUGMENTED REALITY

SPECIFICATIONS

CAMERA

Supplied. One per broadcast camera HD/IP Wide-angle 'spotter' forward view mounted on PT head, lens or prompter

SOFTWARE

SW option for TR-XT Control system

CONNECTIONS

Direct IP network connection to Shotoku control network.