

Mark Roberts Motion Control

www.mrmoco.com

iPad meets Studio Automation

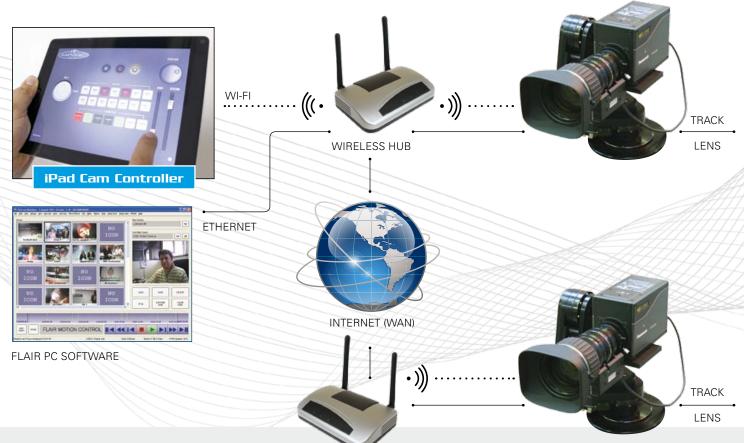
Mark Roberts Motion Control's new Cam Controller is the world's first iPad app designed for the control of multiple robotic cameras in broadcast applications.

It has been designed to mimic traditional PTZ (Pan-Tilt-Zoom) joystick controllers, including a joystick and buttons to select which camera and which preset position to use, but underneath this simplicity is a very powerful controller with much more functionality.

Cam Controller stores not just presets but entire moves, and can control multiple axes of motion, including Pan, Tilt, X/Y (Track/Lift), Focus, Iris and Zoom, or any other axis of motion. Key opening or closing shots, or signature shots can be programmed and repeated at the push of a button.

The unit connects wirelessly via IP-based wi-fi so with communication over Ethernet or internet/WAN, it is possible to control pan tilt heads from anywhere in the world where you can connect to the internet.

On-screen feedback on the iPad clearly shows which cameras are being used in any programmed move/preset, and adding or removing cameras from a recording is intuitive and straightforward. It makes camera robotics for studio automation simple and cost-effective, using touch-screen technology. Each camera or move can be individually labelled to quickly identify it. Standardly, up to 14 moves/presets and 7 or 14 cameras can be controlled but this can easily be expanded to be unlimited.



Key Features

- Stores preset positions or entire on-air moves for one or multiple cameras simultaneously
- Record and playback Pan, Tilt, Track, Lift, X, Y, Focus, Zoom, Iris or any type of motion
- Simple and Intuitive touchscreen, designed to look just like traditional PTZ Joystick Controllers
- Connects via IP-based wireless so can control cameras via studio network or internet
- >>> Expandable for unlimited number of moves/presets, move duration or robotic cameras
- » Very cost-effective compared to full 19" PTZ Joystick control controller
- Integrates with Virtual Studio and Augmented Reality systems via serial or UDP/Ethernet
- MRMC heads drive Canon/ Fujinon Digital & Analog lenses directly. Or any lens can be used with external motors
- Easily custom name camera buttons or move buttons for ease of identification