



CP 7801 Camera Control Package

- **Complete camera control package**
- **Wireless touch user interface**
- **Support for RS-232 and ECA interface**
- **Control of up to 4 cameras**
- **Support for Extron seamless and simple switchers**



DESCRIPTION

The CP 7801 camera control package is a complete package for easy implementation of camera control in a DIS DCS 6000 Digital Conference System. The package consists of a camera controller, a wireless router, an iPod Touch user interface and cables.

The camera controller is preloaded with an algorithm for moving up to four cameras when conference microphones are turned on. The camera controller supports any camera that supports the Visca protocol e.g. Sony EVI-D70P.

If there is need for more than one camera, a video switcher is needed. The CP 7801 supports control of the Extron ISS 506 Seamless Switcher and the Extron MSW Mini Switcher Series, or any switcher controlled by contact closure.

To configure the camera presets an iPod Touch is available. The iPod is preloaded with a camera control application that allows the user to configure presets for up to 400 seats. It is possible to store four presets, one per camera, for each seat.

When the camera presets have been configured they are stored in the camera controller unit using a wireless connection. The iPod is only needed for the configuration of the camera presets and can be stored away during the system operation.

During the system operation the camera controller controls the camera(s) as well as an optional video switcher. When a conference microphones turns on, the camera controller moves the first camera to the preset for that specific seat. If there are more than one camera in use, and the first camera is busy, the second camera will move to the preset.

It is possible to specify how many microphones which can be opened before the camera controller switches to an overview picture. It is also possible to set a delay before the camera controller switches to an overview picture to avoid the camera movement.

The camera controller can be connected directly to the CU 60xx using the RS-232 connection or via the RS-232 connection of the SW 6000 ECA application.

FEATURES

The CP 7801 has the following standard features:

- Ready-to-go camera control package
- Includes camera controller with preloaded software, a wireless router, an iPod Touch with preloaded camera presets configuration software and cables
- Supports control directly on the RS-232 of the CU 60xx or via the RS-232 connection of the ECA
- Supports any camera supporting the Visca protocol
- Controls up to 4 cameras
- Stores presets for up to 400 seats
- Stores presets for up to 4 cameras per seat
- Supports set up of camera presets from an iPod Touch
- Supports control of the Extron ISS 506 Seamless Switcher and the Extron MSW Mini Switcher Series or any switcher that is controlled by contact closure

TECHNICAL SPECIFICATIONS

Components

- iPod Touch with preloaded SW 7801 camera control software
- Camera controller with preloaded SW 7820 control software
- Wireless router
- Cable for camera controller, RS-232/Visca (camera), 2 m
- Cable for camera controller, RS-232/RS-232 (CU), 2 m
- Adapter, RS-232/RS-232 (ECA)
- Cable, LAN, 1,5 m

Additional components for one-camera system

- Camera supporting Visca protocol
- Cable, Visca extension (optional)

Additional components for multiple-camera system

- Up to four cameras supporting the Visca protocol
- Cable, Visca extension (optional)
- Cable, Visca daisy chain
- Video switcher, e.g. Extron ISS 506 Seamless Switcher and the Extron MSW Mini Switcher Series, or any switcher controlled by contact closure
- Cables for switcher, video/cameras
- Cables for switcher, control/control unit

HOW TO ORDER

Camera control package

CP 7801 Camera Control Package.....15 21 07801

The DCS 6000 system conforms to all relevant standards (IEC 914, ISO 4043, ISO 2603).

CONTACT

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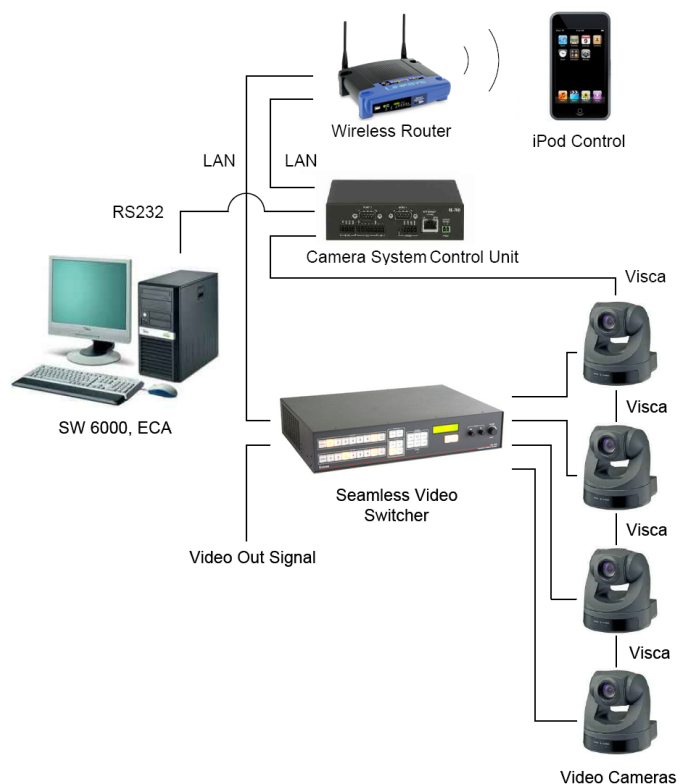
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Connection diagram



Single camera, direct connection to CU 60xx

Multiple cameras, connection to SW 6000 - ECA