

Camera Remote Control System



CROSSPOINT's Remote Control System for Panasonic "Broadcast" Video Cameras (*) AW-E series, with Lens, Pan-Tilt and Housing.** It consists of Software installed under Windows, in user's PC (not included) and allows remote control of Camera functions and parameters, Lens, Pan-Tilt and Housing, such as may be required in a modern Television broadcasting operation. Commands may be sent directly, via RS232, through ISDN digital line, analog PSTN telephone network using appropriate Modems or Adapters (not included) or via TCP/IP networks. It requires **CROSSPOINT's interface modules (**)** both on each Camera and in the Remote Control Panel.

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- CamPan** License to use **CROSSPOINT's "CamPan" © Software**, for control of **Panasonic** Cameras, AW-E series (Parameters), with Lens, Pan-Tilt and Housing. Installed under Windows on a user's PC (not included), enables the operator to control at any given time a single Camera, selected from a group of Cameras connected to the System. It offers window forms for selection and connection to the Camera to be controlled. Included is a Camera database, allowing groups to be formed for quick selection. Other window forms allow the operator to control, by means of a 'mouse', the parameters and functions of the set of Camera / Lens / Pan-Tilt and Housing selected. A **Panasonic** Control Panel AW-RP301 can be connected to the system for alternative control of Camera functions. (It requires an extra RS-232 port on the system PC).
Each Camera and Control Panel requires a LPA module (not included).
- NET-Soft** **Camera Image Preview window.** This Software option allow pictures received via TCP/IP to be shown in the Camera control PC window where **CamPan** is installed.
- PPC-Soft** **Image Sequence Capture software option.** It stores a programmed sequence of JPEG pictures sent by the TCP/IP interface **Panasonic** WJ NT-104. Installed on user's PC under Windows. To replay the recorded sequence use the appropriate software (not included) available in the market.



Interface Modules for Panasonic Cameras, AW-E series and more:

- LPA-P-NET(*)** **Level and protocol converter module** for Camera, using **TCP/IP networks**. It requires one module for each Camera. Configurable by using Web Navigators. Dimensions: 15 x4,5 x7 cms. Weight (without to include power supply): 450 gr.
- LPA-PR-P-NET(*)** **Level and protocol converter module** for the Remote Control Panel, using **TCP/IP networks**. Configurable by using Web Navigators. With RS-485 port for SBA-12 control panel. Dimensions: 15 x4,5 x7 cms. Weight (without to include power supply): 450 gr.
- LPA-5CM-P** **Switcher module for up to 5 Cameras**, connected to a single communication line from the user's control PC. It includes an RS-232 port for remote control of a Video/Audio Matrix. It requires one LPA-P-NET module for each Camera. Dimensions: 48,3 (19") x4,4 (1RU) x21 cms. Weight: 3 Kg. 220VAC Power Supply included.
- HUB-NET** **Interface the CamPan System with a Video Routing Switcher using its control panels.** Allows simultaneous selection of the Camera to be controlled remotely and its video for the video monitor. For TCP/IP networks. Internal Power Supply. Dimensions: 48,3 (19") x4,4 (1RU) x21 cms. Weight: 3 Kg. 220VAC Power Supply included.
- LPA-MTX-NET(*)** **Interface to remote control a Video Routing Switcher via TCP/IP.** The router is controlled either by using TCP/UDP protocols, from the internal web page, from CamPan software or following a SBA-12 panel in a CamPan System. Dimensions: 15 x4,5 x7 cms. Weight (without to include power supply): 450 gr.
- SBA-12 (*)** **Programmable Control Panel.** 12 Pushbuttons with Displays to select the Camera to be controlled. Connected to LPA-PR-P-NET. Internal Power Supply. Dimensions: 48,3 (19") x4,4 (1RU) x4 cms. Weight (without to include power supply): 900 gr.

(*) Supplied with Wall mounting type AC power Adapter.
 (**) Specifications subject to change without prior notice.
 (***) Names of Products and Firms are the property of the companies concerned.