## **IR 401 Remote Control Instruction Guide**

Install two AAA batteries as shown at right.

#### Operation

The buttons on the IR 401 duplicate the System 5cr Plus's front panel controls for normal operation. See the other side of this card for details. The switcher responds to commands from the

IR 401 as if that button were pressed on the switcher. From a distance of no more than 50 feet, the IR 401 sends infrared (IR) signals to the System 5*cr* Plus via the switcher's front panel IR port or the IR port of an optional SCP 100P control pad. The carrier frequency is 38 kHz.

Learning and other setup operations cannot be done from the IR 401.

#### Learned IR Commands

IR commands for controlling the projector must either be "learned" through the front panel, or downloaded from Extron's IR library and stored in the switcher's memory.

The three Display buttons (Power, Mute, and Mode) will not function until those commands have been stored. The Room button and each input selection button can also have an IR command associated with it. Refer to the System 5cr Plus User's Manual for details. IR commands are transmitted from the switcher's IR emitter or the optional IR Broadcaster when the corresponding button is pressed on the IR 401, the SCP control pad. or the switcher's front panel.



SCP 100P

## **IR 401 Remote Control Instruction Guide**

Install two AAA batteries as shown at right.

### Operation

The buttons on the IR 401 duplicate the System 5*c* Plus's front panel controls for normal operation. See the other side of this card for details. The switcher responds to commands from the

IR 401 as if that button were pressed on the switcher. From a distance of no more than 50 feet, the IR 401 sends infrared (IR) signals to the System 5*cr* Plus via the switcher's front panel IR port or the IR port of an optional SCP 100P control pad. The carrier frequency is 38 kHz.

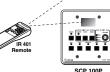
**NOTE** Learning and other setup operations cannot be done from the IR 401.

#### Learned IR Commands

IR commands for controlling the projector must either be "learned" through the front panel, or downloaded from Extron's IR library and stored in the switcher's memory.

The three Display buttons (Power, Mute, and Mode) will not function until those commands have been stored. The Room button and each input selection button can also have an IR command associated with it. Refer to the System 5cr Plus User's Manual for details. IR commands are transmitted from the switcher's IR emitter or the optional IR Broadcaster when the corresponding button is pressed on the IR 401, the SCP control pad. or the switcher's front panel.





## **IR 401 Remote Control Instruction Guide**

Install two AAA batteries as shown at right.

## Operation

The buttons on the IR 401 duplicate the System 5cr Plus's front panel controls for normal operation. See the other side of this card for details. The switcher responds to commands from the

IR 401 as if that button were pressed on the switcher. From a distance of no more than 50 feet, the IR 401 sends infrared (IR) signals to the System 5cr Plus via the switcher's front panel IR port or the IR port of an optional SCP 100P control pad. The carrier frequency is 38 kHz.

**NOTE** Learning and other setup operations cannot be done from the IR 401.

#### **Learned IR Commands**

IR commands for controlling the projector must either be "learned" through the front panel, or downloaded from Extron's IR library and stored in the switcher's memory.

The three Display buttons (**Power, Mute,** and **Mode**) will not function until those commands have been stored. The Room button and each input selection button can also have an IR command associated with it. Refer to the System 5cr Plus User's Manual for details. IR commands are transmitted from the switcher's IR emitter or the optional IR Broadcaster when the corresponding button is pressed on the IR 401, the SCP control pad, or the switcher's front panel.



\*.0.000.0.000.0.000.0.000

SCP 100P

# **IR 401 Remote Control Instruction Guide**

Install two AAA batteries as shown at right.

## Operation

The buttons on the IR 401 duplicate the System 5*c* Plus's front panel controls for normal operation. See the other side of this card for details. The switcher responds to commands from the

IR 401 as if that button were pressed on the switcher. From a distance of no more than 50 feet, the IR 401 sends infrared (IR) signals to the System 5*cr* Plus via the switcher's front panel IR port or the IR port of an optional SCP 100P control pad. The carrier frequency is 38 kHz.

Learning and other setup operations cannot be done from the IR 401.

#### **Learned IR Commands**

IR commands for controlling the projector must either be "learned" through the front panel, or downloaded from Extron's IR library and stored in the switcher's memory.

The three Display buttons (**Power, Mute,** and **Mode**) will not function until those commands have been stored. The Room button and each input selection button can also have an IR command associated with it. Refer to the System 5*a* Plus User's Manual for details. IR commands are transmitted from the switcher's IR emitter or the optional IR Broadcaster when the corresponding button is pressed on the IR 401, the SCP control pad, or the switcher's front panel.



Control Panel

#### IR 401 Remote Control Instruction Guide, continued

**Display Power** — After the System 5*a*r Plus switcher is programmed (set up) with learned or downloaded commands, press this button to toggle the projector's power on or off. The switcher's Display Power LED blinks fast during projector power up and slowly during projector power down.

**Display Mute** — After setup, this button functions as the display's mute on/off switch.

**Display Mode** — After the switcher is set up, this button changes the mode of the display/projector between computer video, S-video, and composite video. It takes the place of the single-button (step) mode function found on some projectors' remote controls.

Each of the following buttons can have one "learned"/downloaded IR command associated with it:

**Room** — This toggles the switcher's relay contacts to control items such as lights and display screens. Refer to the System 5cr Plus User's Manual for details.

PC 1 & PC 2 — Press these buttons to select input 1 (PC 1 on the switcher's front panel) or input 2 (PC 2 on the switcher's rear panel), respectively. Both inputs accept only RGB computer video and audio.

**Input 3** — This corresponds to the System 5*a*r Plus's Input 3, which can be configured to accept audio and RGB, or S-video, or composite video. It also corresponds to the System  $5\alpha$ 's PC 3, which accepts computer video and audio.

VID 1 & VID 2 - Press these to select input 4 (Vid 1) or input 5 (Vid 2). Both can be configured for audio and either S-video or composite video.

+ and - — Press these buttons to adjust the audio output volume.

**Mute** — Press this button to toggle audio output on and off.



| Extron Electronics, USA | 1239 South Lewis Street, Anaheim, CA 92805 | Eedschermweg CG, 3221 AH Amersfoor | LSA 92805 | USA | 133,8453,4040 FAX 313,3453,4050 FAX 313,4450 FAX 313,4450

Extron Executions initiation Extron VEBT\*\*. www.extron.com ExtronFAX\*\*: 714.491.0192
24-hour access—worldwide! Rev. B, 05 01

## IR 401 Remote Control Instruction Guide, continued

**Display Power** — After the System 5*a*r Plus switcher is programmed (set up) with learned or downloaded commands, press this button to toggle the projector's power on or off. The switcher's Display Power LED blinks fast during projector power up and slowly during projector power down.

**Display Mute** — After setup, this button functions as the display's mute on/off switch.

**Display Mode** — After the switcher is set up, this button changes the mode of the display/projector between computer video, S-video, and composite video. It takes the place of the single-button (step) mode function found on some projectors' remote controls.

Each of the following buttons can have one "learned"/downloaded IR command associated with it:

**Room** — This toggles the switcher's relay contacts to control items such as lights and display screens. Refer to the System 5cr Plus User's Manual for details.

PC 1 & PC 2 — Press these buttons to select input 1 (PC 1 on the switcher's front panel) or input 2 (PC 2 on the switcher's rear panel), respectively. Both inputs accept only RGB computer video and audio.

**Input 3** — This corresponds to the System 5*a* Plus's Input 3, which can be configured to accept audio and RGB, or S-video, or composite video. It also corresponds to the System  $5\sigma$ 's PC 3, which accepts computer video and audio.

VID 1 & VID 2 - Press these to select input 4 (Vid 1) or input 5 (Vid 2). Both can be configured for audio and either S-video or composite video.

+ and - — Press these buttons to adjust the audio output volume.

**Mute** — Press this button to toggle audio output on and off.



| Extron Electronics, USA 1290 South Lewis Street, Anaheim, CA 92805 800.6339.876 714.491.1500 EAX 714.491.1517 USA | Extron Electronics, Europe | Extron Electronics, Asia | 151,000 Serg Rd. 404-01, PM Industrial Bldg. 4-63.383,4400 FAX 4-53.883,44604 FAX 4-53

Extron Executions information

Extron VEBT<sup>M</sup>: www.extron.com

Extron FAX<sup>M</sup>: 714.491.0192

24-hour access—worldwide! Rev. B, 05 01

## IR 401 Remote Control Instruction Guide, continued

**Display Power** — After the System 5ar Plus switcher is programmed (set up) with learned or downloaded commands, press this button to toggle the projector's power on or off. The switcher's Display Power LED blinks fast during projector power up and slowly during projector power down.

**Display Mute** — After setup, this button functions as the display's mute on/off switch.

**Display Mode** — After the switcher is set up, this button changes the mode of the display/projector between computer video, S-video, and composite video. It takes the place of the single-button (step) mode function found on some projectors' remote controls.

Each of the following buttons can have one "learned"/downloaded IR command associated with it:

**Room** — This toggles the switcher's relay contacts to control items such as lights and display screens. Refer to the System 5*a* Plus User's Manual for details.

**PC 1** & **PC 2** — Press these buttons to select input 1 (PC 1 on the switcher's front panel) or input 2 (PC 2 on the switcher's rear panel), respectively. Both inputs accept only RGB computer video and audio.

**Input 3** — This corresponds to the System 5*a*r Plus's Input 3, which can be configured to accept audio and RGB, or S-video, or composite video. It also corresponds to the System  $5\alpha$ 's PC 3, which accepts computer video and audio.

VID 1 & VID 2 – Press these to select input 4 (Vid 1) or input 5 (Vid 2). Both can be configured for audio and either S-video or composite video.

+ and - — Press these buttons to adjust the audio output volume.

**Mute** — Press this button to toggle audio output on and off.



| Extron Electronics, USA | 1230 South Lewis Street, Anaheim, CA 92805 | Reddschemweg CG, 3821 AH Amersfoor | USA | 135 yoo Seng Rd. 494-01, PM Industrial Bidg. 333,433,4340 FAX +31.33.453.450 FAX +31.33.453.450 FAX +45.383.4604 | Singapore 368363 | Singapore

ExtronWEB<sup>TM</sup>: www.extron.com ExtronFAX<sup>TM</sup>: 714.491.0192 24-hour access—worldwide!

68-517-01

## IR 401 Remote Control Instruction Guide, continued

**Display Power** — After the System 5*a*r Plus switcher is programmed (set up) with learned or downloaded commands, press this button to toggle the projector's power on or off. The switcher's Display Power LED blinks fast during projector power up and slowly during projector power down.

**Display Mute** — After setup, this button functions as the display's mute on/off switch.

**Display Mode** — After the switcher is set up, this button changes the mode of the display/projector between computer video, S-video, and composite video. It takes the place of the single-button (step) mode function found on some projectors' remote controls.

Each of the following buttons can have one "learned"/downloaded IR command associated with it:

**Room** — This toggles the switcher's relay contacts to control items such as lights and display screens. Refer to the System 5*a* Plus User's Manual for details.

PC 1 & PC 2 — Press these buttons to select input 1 (PC 1 on the switcher's front panel) or input 2 (PC 2 on the switcher's rear panel), respectively. Both inputs accept only RGB computer video and audio.

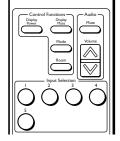
**Input 3** — This corresponds to the System 5*a* Plus's Input 3, which can be configured to accept audio and RGB, or S-video, or composite video. It also corresponds to the System  $5\sigma$ 's PC 3, which accepts computer video and audio.

VID 1 & VID 2 - Press these to select input 4 (Vid 1) or input 5 (Vid 2). Both can be configured for audio and either S-video or composite video.

+ and - — Press these buttons to adjust the audio output volume.

**Mute** — Press this button to toggle audio output on and off.





ExtronWEB<sup>TM</sup>: www.extron.com ExtronFAX<sup>TM</sup>: 714.491.0192 24-hour access—worldwide!

68-517-01