Controlling a Presentation Switcher

To switch an input to an output:
1. Press V or A.
2. Press OUT.
3. Press the Group output number.
4. Press a digit key from <1> to <24> to switch an input.

VP-27

The VP-27 has 3 independent switcher sections and 10 Master audio output sections with each output defined as:
1 for Video (CV)
2 for s-Video (Y/C)
3 for VGA
4 for PC
5 for s-Video (Y/C)
6 for DVI
7 for HDMI
8 for Video (Y/C)
9 for s-Video (Y/C)
10 for Audio/UXGA

The Master Audio Output Group is 0.

For example: To switch input 1 in the s-Video group to the output, press <V>, <OUT>, <2>, <1>.

VP-28

The VP-28 has 5 independent switcher sections and 10 Master audio output sections, each independent switcher has 1 output defined as:
1 DVI
2 VGA
3 HDMI
4 CV
5 DP

For example: To switch input 3 in the VGA group to the output, press <V>, <OUT>, <2>, <3>, <2>, <1>.
To switch an input to the master audio switcher, press <A> and a digit key from 1 to 14.

Adjusting the Volume

To increase/decrease the volume:
1. Press A.
2. Press OUT.
3. Press a digit key defining the audio signal.
4. Press VOL + or VOL - continuously until the volume change is satisfactory.

VP-27

Adjust the volume separately for the Master Audio output (defined as output 0), for microphone (defined as output 4) and for the audio input from each switcher group connected to Master.

For example: To increase the volume in the s-Video group, press <OUT>, <2>, <VOL+>.

VP-28

Adjust the volume separately for the Master Audio output (defined as output 6) and for the microphone (defined as output 10).

For example: To decrease the Master Volume, press [OUT, 6] <VOL- >

The VP-23N and VP-23RC have 5 independent switcher sections and 1 Master audio section. Each independent switcher has 1 output defined as:
1 for Video (CV)
2 for s-Video (Y/C)
3 for VGA
4 for PC

1 for Video (CV)
2 for s-Video (Y/C)
3 for VGA
4 for PC

The Master Audio Output Group is 1.

For example: To switch input 3 in the s-Video group to the output, press <V>, <OUT>, <2>, <3>, <2>, <1>.
To switch an input to the master audio switcher, press <A>, <OUT>, <1>, and a digit key from 1 to 4.

VP-26

The VP-26 has 4 independent switcher sections and 1 Master audio section, each independent switcher has 2 outputs defined for OUT 1 as:
1 for VGA
2 for Video (CV)
3 for s-Video (Y/C)
4 for Comp

For OUT 2 the definitions are:
5 for VGA
6 for Video (CV)
7 for s-Video (Y/C)
8 for Comp

The Master Audio Output Group is 1.

For example: To switch input 2 in the s-Video group to the output, press <V>, <OUT>, <7>, <2>.

RC-IR3 REMOTE CONTROL TRANSMITTER

Your Kramer RC-IR3 is ideal for the remote control of various Kramer switchers and matrices, and has a range of up to 15 meters.

Defining the RC-IR3

Red LED lights when sending a signal to the machine:
- Affects video (the default)
- Cycles power
- Audio-follow-video
- Press to recall an input/output
- Press to store the current status
- Press before selecting an input number or before increasing or decreasing the volume of that specific input
- Press before selecting an output number to which to switch the input or before increasing or decreasing the volume of that specific output
- Press before selecting a Machine # number
- Press TAKE, key-in several actions and press TAKE again to simultaneously activate the multiple switches

For more details, refer to the other side of this page.

The RC-IR3 is powered by two AAA size 1.5V DC batteries (supplied) which need to be inserted correctly.

STEP 1: Insert the batteries

The RC-IR3 identifies the switcher that it controls via its machine number. After unpacking and setting the switcher you can immediately use the RC-IR3 to control the switcher since the factory default machine # setup for both the RC-IR3 and the Kramer switcher is 1.
If you need to control several switches or if the machine # is not # 1, change the machine # setting (see section 3.6).

STEP 2: Using the RC-IR3 for the first time

The RC-IR3 User Manual (P/N: 2900-000561 REV 6)
3.1 Switching an Input to an Output

To switch an input to an output after assigning the Machine #:

Choose the OUTPUT
1. Press OUT.
2. Press a digit key to choose the output number. The output number is saved.

Choose the INPUT
3. Press IN (optional).
4. Press a digit key to choose the input number.
   Continue to press alternate input numbers until you reach the one you want (as the output number is saved you do not have to press the output number again).

FOR EXAMPLE:
- In the single digit mode:
  To switch OUT 5 on a switcher, press OUT <5> and <3>
- In the double digit mode:
  To switch 10 to OUT 3 on a switcher, press the following buttons in sequence:
  a. <1>
  b. <0>
  c. <3>
  d. IN
  e. <1>
  f. 0

3.2 Storing and Recalling Setups

You can store and recall input/output setups. Check the relevant user manual to check the number of setups you can store.

To store the current status in memory:
1. Press STO.
2. Press one of the digit keys (this will be the setup # in which the current status is stored).
   The memory stores the data at that reference.

To recall an input/output setup:
1. Press RCL.
2. Press the digit key that matches the setup #.
   The memory recalls the stored data.

FOR EXAMPLE:
- In this example, the current status is stored to setup # preset 4 and then setup # preset 10 is recalled.

3.3 Using the TAKE Key

You can press TAKE to key-in several actions and confirm them by pressing the TAKE key, to activate the multiple switches simultaneously, otherwise:
- OUT-IN combinations can be executed one at a time
- Pressing an OUT-IN combination implements the switch immediately
- No protection is offered to allow the correction of an erroneous action before it is implemented.

To perform an action with confirmation:
1. Press TAKE (see Note).
2. Press one or more OUT-IN combinations in sequence.
3. Press TAKE to confirm and implement the action.

Note: Before using the TAKE key, check if it toggles the TAKE button on the front panel of the switcher. If it does, the remote control works in the same way as it does on the front panel. In this case, if the TAKE button is already lit, do not press the TAKE key to start.

3.4 Setting to AFV or Breakaway Modes

In the Audio-follow-video mode (AFV), all operations relate to both the video and the audio channels. In the Breakaway mode (V or A), video and audio channels switch independently.

To set the audio-follow-video mode, press AFV:
- If the AUDIO and VIDEO configurations are the same, then the AFV illuminates.
- The audio will follow the video

To set the breakaway mode:
- Press V (for video control only).
- The video button on the machine illuminates, and switching operations relate to video only
- Press A (for audio control only).
- The audio button on the machine illuminates, and switching operations relate to audio only

3.5 Setting the Volume

You can set and save the volume level for a specific input or output if the product and the communication protocol support it (see the relevant user manual).

To increase/decrease the OUTPUT Volume:
1. Press OUT.
2. Press a digit key to choose the output #.
   The output # is saved.
3. Press VOL (+ or -) continuously until the volume change is satisfactory.

To increase/decrease the INPUT volume:
1. Press IN.
2. Press a digit key to choose the input #.
   The input # is saved.
3. Press IN.
4. Press VOL (+ or -) continuously until the volume change is satisfactory.

3.6 Changing the Machine # Setting

To use the RC-IR3, you need to identify the switcher that it controls via its machine number.

To assign the switcher’s machine number to the RC-IR3:
1. Turn the switcher power ON manually.
2. Check its machine #.
3. On the RC-IR3, press #.
4. On the RC-IR3, press the digit key(s) that match the Machine # set up on the unit.
   The machine number is set and saved.

The assigned Machine # must always be identical to the setting on the Kramer machine.
The default Machine # on Kramer switchers and matrices and on the RC-IR3 is Machine # 1.

3.7 Using an External Receiver

If you need an extended range of up to 60 meters and your Kramer machine’s rear panel has a REMOTE IR 3.5mm connector, order our optional external IR receiver (C-A35/IRR-50) with three extension cables (C-A35/MA35F-50).