

How to Chroma Key using a Videonics MX-4 or MXProDV Video Mixer

1. Select the source to be chroma keyed by choosing it in the “Next” row of sources (the bottom row) i.e. your studio camera. This is displayed as a green bar under the source in your Preview monitor
2. Choose the background source on the “Cut” row of sources (top row) i.e. visual presenter or computer. This shows up as a yellow bar on top of the source in your preview monitor.
3. Press the “chroma key” button on the right side of the mixer.
4. Move the color chooser (the knob/joystick at the top right) to the area that you want to see through (the blue or green screen/wall of your studio) and press “OK” on the mixer.
5. Choose the other areas of the wall that remained and hit “OK” to add them to the key.
6. To adjust the key (get rid of fuzzy blue specs) hold the “SHIFT” key and move the buttons on the directional pad (above the “SHIFT” button). Use all four direction buttons especially the UP and right keys.
7. If you need to start over and reset the key (if u end up choosing a color other than blue and u see through your desk or anchors you will need to reseat), hold “SHIFT” and press “chroma key”.
8. To apply the key press the large “PLAY” button on the bottom left of the mixer.
9. You should now see your final product on your Program Out monitor. If you want to stop Chroma Key mode just hit the chroma key button, to resume chroma key hit the button again and your chroma key will remain as you previously set it up. When you turn off then turn on your mixer and hit the chroma key it will still keep the chroma key you last set up.