

Use these “starting points” to build your best SM7B tone! These Channel Strip Presets focus on Unison mic preamps with basic filtering, EQ, and Dynamics processing. Time based effects such as reverb and delay should be added via the Aux Sends and returns in Console or on ARM enabled buses in LUNA.

Shure SM7B #1: 610B and Precision Channel Strip.

This preset showcases the 610B preamp and Precision Channel Strip. Note that the 610 has its impedance set to 500 instead of 2k to “open up” the tone and give a boost to the level. The final clean digital gain is also used to deliver plenty of signal to your DAW or LUNA. The Precision Channel Strip is doing a 100hz Highpass Filter as well as some compression that uses the Auto Make Up Gain feature for a fast workflow.

Shure SM7B #2: 610B with Precision Channel Strip and Legacy Pultec EQP1.

This preset is identical to #1 but with the richness of the Pultec EQ that is cutting some mids and boosting some lows. Note the compression is “pre Pultec” here.

Shure SM7B #3: 610B with Precision Channel Strip, Legacy Pultec EQP1, and Legacy LA-2A.

Building on #2, for this preset, the Precision’s compression is turned off and instead the Legacy LA2 is used. This way we’re making it bigger with the Pultec while allowing the LA2 to react to the tonal change.

Shure SM7B #4: 610B with Precision Channel Strip, Legacy Pultec EQP1, and Legacy 1176.

The same as #3 but with the Legacy 1176. Notice how the 1176 changes the tone to be a bit more “mid forward” compared to the sheen and warmth the LA added in #3.

Shure SM7B #5: 610B with Precision Channel Strip, Legacy Pultec EQP1, and Silver LA-2A.

The same as #4 but with the MKII LA2. Notice how the LA2 adds warmth and a sheen to your voice.

Shure SM7B #6 610B with Precision Channel Strip, Legacy Pultec EQP1, and 1176 Rev A.

Built on the previous presets, this one now introduces the MKII 1176 Rev A. Note the aggressive coloration this compressor adds.

Shure SM7B #7: 610B with Precision Channel Strip, Pultec EQP1, and 1176 Rev A.

This preset swaps out the Legacy Pultec for the updated MKII. Notice how much richer the tone is as the added harmonics beef things up!

Shure SM7B #8: Helios Type 69 with Pultec MKII and 1176 Rev A.

Switching to the Helios with its internal HPF, we stick with the MKII Pultec and 1176 Rev A. Here the Helios adds it's own rich harmonics for a classic chain!

Shure SM7B #9: Helios Type 69 with Pultec MKII and LA3A.

Same as #8 but with the cleaner LA3, for when you don't want as much coloration. Note the HPF screw has been rotated counter clockwise to keep the low-end from triggering too much gain reduction.

Shure SM7B #10: V76 Preamp with Pultec MKII, Fairchild 670, and OXIDE Tape.

V76 Preamp with its 80hz HPF for more vintage tone, compression is the MKII Fairchild set to its fastest time constants. We're also utilizing the side chain HPF so your lows don't trigger too much compression.

Shure SM7B #11: V76 Preamp with Pultec MKII and LA3A.

A cleaner version of #10 without tape.

Shure SM7B #12: V76 Preamp with Pultec MKII, LA3A and OXIDE Tape.

A cleaner version of #10 with tape. Toggle between #11 and #12 to hear what OXIDE can add to