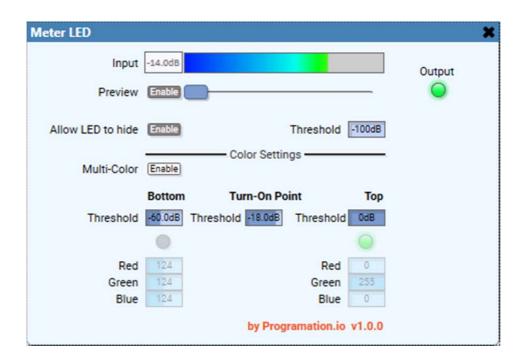
METER LED

Version 1.0.0 August 2019





METER LED

is a new take on the old school signal presence LED meter found on many analog mixer channel strips. A single LED control changes colors in relation to the input meter value. You can define the bottom end color and threshold, the upper end color and threshold, and the point at which the LED changes from off to on (with a glow effect).

Additionally the LED can be hidden below a certain level threshold or be configured to be multi-colored which will follow the color gradient of a standard level meter. A preview slider allows you to test desired behaviors and UCIs during emulation mode without needing to pass actual audio.



Input Meter

a level meter that should be connected to a source signal for monitoring.

Preview Enable

a toggle button which sets the output to follow the *Preview Slider* when enabled.

Preview Slider

a level fader from -100dB to 0dB that emulates an input signal to test the settings without audio present.

Enable Hide

a toggle button that allows the Output LED to be invisible below the set threshold.

Hide Threshold

a level knob from -100dB to 0dB that sets the point at which the Output LED will hide, if enabled.

MultiColor Output

a toggle button that sets whether the *Output LED* will follow the standard meter style gradient or user-defined color gradient.

Output LED

the LED for which the plugin exists

Bottom Threshold

a level knob from -100dB to 0dB that determines the minimum signal level that will produce the bottom-end color of the gradient.

Bottom Preview

a sample LED that shows the color and state of the bottom-end color settings and the On Threshold.

Bottom Red, Bottom Green, Bottom Blue

integer knobs from 0 to 255 that control the component colors of the bottom-end color of the gradient

Top Threshold

a level knob from -100dB to 0dB that determines the maximum signal level that will produce the top-end color of the gradient

Top Preview

a sample LED that shows the color and state of the top-end color settings and the On Threshold.

Top Red, Top Green, Top Blue

integer knobs from 0 to 255 that control the component colors of the top-end color of the gradient

On Threshold

a level knob from -100dB to 0dB that determines the signal level value which will cause the *Output LED* to glow and change its state from false to true.