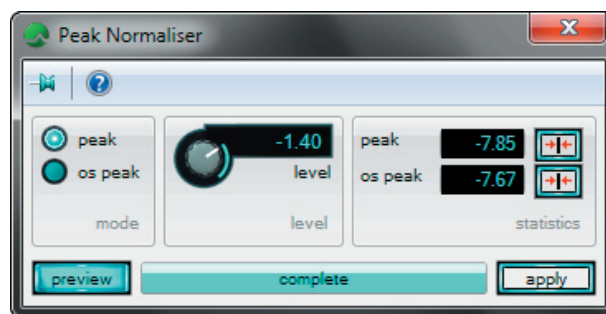




## Controlling the peak amplitude...

# CAM19: Peak Normaliser

Peak normalising increases or decreases the amplitude of a selected track or segment so that the resulting peak amplitude matches a user-defined target. Typically, this is used to increase the amplitude to the maximum level handled by the audio system.



The Peak Normaliser is extremely quick and simple to use, and offers two modes of normalisation:

### Peak

the level is the value of the peak sample

### OS (over-sampling) Peak

the level is the peak value that would exist if the signal were interpolated between existing samples. You should use OS Peak normalisation if you are normalising to (or close to) 0dB. This is because peaks that are higher than 0dB between samples may cause distortion in some A/D converters.

If you wish to view the waveform at the points where the peak and over-sampling peak occur, the Normaliser will take you directly to these, allowing you to view the the original signal and the effect of normalisation quickly and easily.