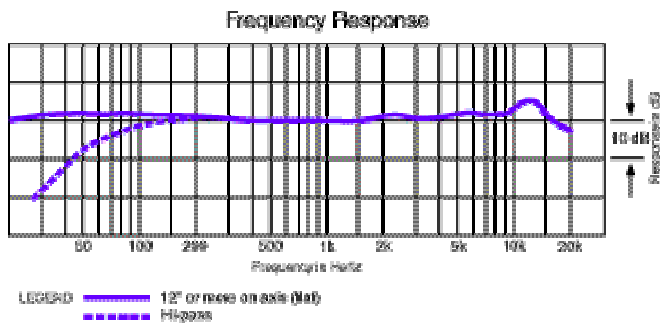


Frequency Response

Output measurement showing the accuracy with which a device reproduces the relative amplitudes of all frequencies presented to its input

- Wider (low to high) is better
- Flatter is better
- Some microphones have filters to “roll-off” low end response to reduce noise pickup



Proximity Effect

Boost in low frequency response as one moves closer to a microphone

- More common in *Dynamic* microphones
- More common in directional models

