

Audyssey Dynamic Volume



One problem encountered when listening to a Home Theatre system is the varying volume levels of various sources and programs which leads to continual adjustments of the volume and use of the remote control.

The most common example of this is when you are watching television, during the program you make your volume adjustments so everyone is happy with the sound and then a commercial break comes along and everyone is reaching for the remote control to turn it down.

Audyssey engineers have developed Dynamic Volume which uses the latest digital technology to make continual adjustments based on your room acoustics to “level” the volume of all sources and programs. As a result dialogue is more intelligible. Loud passages maintain impact. Soft whispers are clearly heard. The sophisticated technology behind the scenes mimics what you would do with the volume control, but it is one step ahead adjusting the volume without you noticing that it's happening. And when the volume level changes, Audyssey Dynamic EQ, an integral part of Dynamic Volume, makes sure that the frequency response and surround envelopment are adjusted to be consistent at all volume levels.

Audyssey Dynamic Volume has 3 settings of level adjustment which can be changed to suit your individual requirements or simply the time of day you are listening.

1. **Midnight** mode, for late night listening (default setting)
2. **Evening** mode for medium level adjustments
3. **Day** mode for just taking the edge off the volume variations