

SYNTH

Web

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SDR-35 AND SDP-55 DOLBY AUDIO PROCESSING MODE

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Overview

In recent firmware updates, the user interface menu options have changed with regard to Dolby Volume and Dolby Leveler settings on the Input Config page. This document is an addendum to the Owner's Manual to reflect this change. Dolby Volume and Dolby Leveler are now replaced with one universal setting called Dolby Audio Processing Mode.

Dolby Audio Processing Mode Description

Dolby Volume is an intelligent system that adjusts the overall spectral balance to compensate for our different perception of tonal balance at lower listening levels and corrects for volume inconsistencies between sources (e.g. a rock radio station and a BD) and between programming (e.g., a TV show and advertisement breaks).

Dolby Leveler is a setting of Dolby Volume, which controls how closely quiet and loud sources and program content are matched to each other, based on the ear's perception of loudness.

Each of the three Dolby Audio Processing Mode settings activate a range of values of each of these elements suitable for the type of content.

There are three modes:

Movie - Dialogue enhancement and heightened surround levels for Movies

Music - Intelligent equalization and real-time processing for Music

Night - Dynamic range control and dialogue enhancement for Night

Suitable levels of processing are established for each mode to achieve a desired outcome. The objective is to enrich each source type in a supportive manner.