



Hear It. See It. Feel It.



## Get Set for a Whole New Mobile Listening Experience

Dolby Mobile for Multimedia Handsets and Portable Media Players

Today's premium handsets and portable media players have opened up a new world of mobile entertainment. They have been transformed by more powerful processors, larger color displays, greater storage capacity, and expanded wireless connectivity. Simultaneously, the content available for mobile entertainment has expanded dramatically, from music to movies, television programming, and other video-based content.

As the capabilities of mobile devices and content have grown, so have expectations for a premium mobile entertainment experience—including premium sound. After all, you're used to spectacular surround sound at the movies and in your home. Why not from your mobile phone or portable media player?

The answer comes from Dolby Laboratories, the source that enables surround sound both in your home theater and in your local cinema. Dolby® Mobile delivers an unsurpassed listening experience from your premium mobile phone or portable media player.



## Dolby Mobile for Multimedia Handsets and Portable Media Players



### **Immerse Yourself in Movies, TV, and More**

Dolby Mobile delivers compelling surround sound over headphones. It reproduces the many available movies and TV shows that have surround-encoded soundtracks with truly cinematic impact, while unlocking surround cues that exist naturally in regular stereo content. The result is clear, crisp, and well-balanced sound all around you.

### **Experience Music with Impact and Presence**

Dolby Mobile brings your music to life and puts you right there in the studio or concert hall. It also extends bass performance, restores the highs lost to digital compression, evens out those annoying changes in volume, and—with multiband equalization—puts you in control of how your content sounds.

Dolby Mobile also improves playback over the speakers built into your device or the speakers in your docking station by extending bass response, widening the stereo image, and adding impact to all your content.

### **Anywhere, Anytime**

Grab a device equipped with Dolby Mobile, load up favorite music tracks and movies, put on your headphones, and start experiencing mobile entertainment as you never have before. Dolby Mobile in your handset or media player is like having a home theater experience in your pocket.

## The Technologies at a Glance

Dolby Mobile technologies are used individually and in various combinations to deliver the best listening experience:

- **Mobile Surround** provides a realistic surround sound experience from all stereo content—movies, music, TV shows, and more—over any pair of stereo headphones.
- **Sound Space Expander** delivers a wide, spacious soundstage for a richer listening experience from the speakers built into handsets and media player docking stations.
- **Sound Space for Headphones** adds spaciousness and impact to headphone listening from stereo content that may not benefit from full surround processing.
- **Natural Bass** provides clean, powerful bass extension for the headphones supplied with the device or its built-in speakers.
- **High-Frequency Enhancer** restores high-frequency playback performance often lost when music and other content is digitally compressed into a multimedia file.
- **Mono-to-Stereo Creator** adds depth to the playback of mono content you download or create yourself.
- **Sound Level Controller** maintains a consistent playback level, both within a particular program and from program to program, so you can set and forget the volume control.
- **Graphic EQ** integrates an audio equalizer with two to six user-adjustable bands into the handset or media player.

Products with Dolby Mobile often feature presets that combine the technologies best suited to your content, such as a Movie mode for watching movies in surround, a Music mode with enhanced bass and a widened soundfield, and so on. Dolby works with device manufacturers to create these presets, providing testing and tuning assistance to help assure optimal performance of Dolby Mobile in your device.

**Your CD/DVD Library**

**Your Mobile Content Portal**

**Online Content**

**Mobile TV**

**DOLBY MOBILE**

Premium listening experience  
over any stereo headphones

### From Hollywood to the Handheld

Dolby is in a unique position to fulfill your expectations for a richer personal entertainment experience. Dolby Laboratories pioneered surround technology for the cinema, then introduced it into the home. Dolby technologies and engineers are involved in every step of the entertainment chain—from content creation, through its distribution, to playback in homes and cinemas.

Dolby Mobile is a direct result of experience and expertise that is unmatched in both professional and consumer audio.

### Mobile Entertainment at Its Best

With Dolby Mobile, all your mobile entertainment—music, videos, TV shows, and movies alike—will come to life. You will listen more, watch more, and enjoy your device a whole lot more.

For a premium listening experience, be sure your new premium handset or media player features Dolby Mobile.



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