

# What is AccuCORE™ Technology?

AccuCORE technology is a new development in recordable DVD media, delivering an enhanced level of recording **ACC**uracy, **CO**mpatibility and **RE**liability:

- **Accuracy.** To make the most of DVD's digital picture and sound, every 1 and 0 is recorded with the utmost precision.
- **Compatibility.** Records and plays in the widest possible range of drives, camcorders, and video recorders/players.
- **Reliability.** Information recorded today will still be there – years into the future.

As the co-inventor of CD-R, DVD and the upcoming Blu-ray Disc™ recordable HD media, Sony is a world leader in optical technology. We have decades of experience in developing, manufacturing and optimizing optical formats. AccuCORE technology achieves its high quality standard through Sony's advances in optical organic dye, an advanced stamper design and improved molding and bonding processes.



*With the AccuCORE emblem, you can be assured you're using Sony's latest, most reliable and highest performing DVD media.*



## 5-inch (12cm) AccuCORE Media for Recorders and Drives

AccuCORE DVDs are a better match than standard DVDs for today's DVD applications. They are designed to deliver optimal performance in writing and playback across a wide variety of drives and recorders.

- **Wide compatibility** with drives and recorder speeds
- **Archival reliability** for long-term storage
- **Fast addressing** for high-speed dubbing and time-shift playback
- **Stable writing** at maximum speed
- **Temperature adaptability** withstands wider temperature changes

5-inch Media	DVD-R	DVD+R	DVD-RW	DVD+RW
Wide compatibility	✓	✓		
Archival reliability	✓	✓	✓	✓
Fast addressing	✓			
Stable writing	✓	✓		
Temperature adaptability	✓	✓	✓	✓

## 3-inch (8cm) AccuCORE Media for Camcorders

Sony is the clear leader in DVD camcorders, and Sony DVDs with AccuCORE technology are the recommended media for Sony Handycam® Camcorders. AccuCORE DVDs are tailored for the specific demands of on-the-go camcorder recording and playback, with a hard coat protective layer for ideal video protection.

- **Scratch Guard** is 100x more scratch resistant than standard discs
- **Archival reliability** for long-term storage
- **Anti-static:** repels dust and debris
- **Stain resistant:** resists fingerprints and contaminants

3-inch Media	DVD-R	DVD-RW	DVD+RW
Scratch Guard	✓	✓	✓
Archival reliability	✓	✓	✓
Anti static	✓	✓	✓
Stain resistant	✓	✓	✓



**SONY**®

Sony. Our media is your memory.®

Media & Application Solutions  
One Sony Drive, Park Ridge, NJ 07656  
www.mediabysony.com

like.no.other™

©2005 Sony Electronics Inc. All rights reserved. Reproduction in whole or in part without written permission is prohibited. Sony, AccuCORE, the AccuCORE logo, Blu-ray Disc, Handycam, like.no.other and Our media is your memory. are trademarks of Sony. Features and specifications are subject to change without notice.