

TDK Expands Its Line of Ultra-Durable Armor Plated Recordable DVD Media with the Introduction of 8cm Discs with UV-Prote

August 4 2004



Ultra-Durable DVD Discs Utilize UV Protection and Advanced Disc Technologies To Create the Most Reliable DVD Media Ever For Home and Camcorder DVD Applications

[TDK](#), a world leader in digital recording and playback solutions, is expanding its line of Armor Plated DVD media with the introduction of 8cm Armor Plated(TM) [DVD](#), innovative recording media that is optimized for consumer and professional 8cm DVD camcorders. TDK 8cm Armor Plated DVD media features next-generation disc technologies and incorporates an exclusive anti-UV protective feature, achieving unprecedented durability and guarding against UV damage. Now DVD camcorder owners can rest assured that their recording media can withstand the demanding conditions that are inevitable when

capturing video footage in the field.

Advanced Disc Technologies Plus UV Protection - 8cm Armor Plated DVD

TDK's 8cm Armor Plated DVD media is the ideal solution for professional and hobbyist videographers who use DVD-recordable camcorders and want the ultimate protection for irreplaceable video, images and data. They're the most damage-resistant recordable DVD discs available - even more durable than commercial video rental DVD discs.

Because the discs are recorded in real-time and frequently must be handled in less than ideal field environments, the new 8cm DVD recordable camcorder format demands tough, reliable recording media. Elements such as UV rays from direct sunlight further threaten data integrity. However, many of the moments that are captured by camcorders are once-in-a-lifetime and can't be replicated if the disc fails. TDK 8cm Armor Plated media gives professionals and consumers the unshakably dependable media they need to capture and preserve irreplaceable DVD footage.

Like TDK's standard sized 12cm Armor Plated DVD media, the 8cm discs incorporate advanced disc technologies to provide 100x greater scratch resistance than standard DVD media, as measured in rigorous laboratory testing. By adding proprietary ultraviolet protection, TDK's 8cm Armor Plated DVD discs also effectively prevent damage from exposure to ultraviolet rays. Environmental light that would quickly destroy standard discs doesn't easily harm the new Armor Plated DVD media. TDK 8cm Armor Plated DVD media provides three times greater resistance to damaging UV light than any other DVD media available.

The exclusive Armor Plated disc technology guards against the scratches

that can occur when discs are transferred between the camcorder, cases and DVD players. In addition, the disc technology provides dirt resistance, making it easier to wipe off fingerprints, contaminants and even accidental food and beverage spills without damaging the disc. The Armor Plated disc technology also has superior anti-static qualities that help rapidly resist dust accumulation. While a conventional DVD releases 50% of an electrostatic charge after 15 hours, TDK Armor Plated discs quickly release 50% of a charge in 50 minutes. Because the TDK Armor Plated disc technology protects the recording layer, it can prevent write/read errors, jitter and even recording and playback dropouts. TDK 8cm Armor Plated DVD is the dependable media that professionals and consumers need to reliably capture and preserve irreplaceable DVD footage.

The expanded 8cm DVD recordable media lineup embodies TDK's ongoing commitment to providing the widest range of DVD+R/+RW and DVD-R/-RW discs for every application. Manufactured to the world's most exacting standards, TDK recordable DVD media is the most reliable and durable in the industry, and offers the highest compatibility with all DVD-ROM drives, DVD players and DVD camcorders. And thanks to TDK's state-of-the-art, efficient manufacturing processes, TDK 8cm Armor Plated DVD discs carry only a small price premium compared to standard recordable 8cm DVD media.

Rated for recording at up to 2x speed, TDK's new 8cm Armor Plated DVD media with UV protection is currently available in the DVD-R format for an estimated street price of \$8.99 each. 8cm Armor Plated DVD-RW media without UV protection is available at an estimated street price of \$11.99 each.

Source: [TDK](#)

Citation: TDK Expands Its Line of Ultra-Durable Armor Plated Recordable DVD Media with the Introduction of 8cm Discs with UV-Prote (2004, August 4) retrieved 12 May 2024 from <https://phys.org/news/2004-08-tdk-line-ultra-durable-armor-plated.html>

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