



microSD Cards USDC10V

Aimed at car video recorders, security cameras and surveillance systems, Transcend's high endurance microSDHC card is built with high-quality MLC NAND flash chips to withstand up to 6,000 hours of Full HD video recording*, providing long-life durability and prolonged endurance. To ensure the utmost level of reliability, the high endurance microSDHC card undergoes extensive testing under harsh conditions to be verified waterproof, temperature proof, static proof, X-ray proof and shock resistance.



Up to 6,000 hours of durability

Manufactured using top-tier MLC NAND flash chips, the high endurance microSDHC card is capable of standing up to 6,000 hours of Full HD video recording, meeting the demands of write-intensive applications where storage capacity and durability performance are desperately required. Additionally, the built-in Error Correcting Code (ECC) can detect and correct transfer errors.



Best companion to car video recorders

Taking full advantage of MLC NAND flash chips and with storage capacity up to 32GB, the high endurance microSDHC card is ideal for car video recorders to ensure every critical moment happening on the road is recorded including license plates in Full HD 1920x1080p (30fps) resolution, providing reliable evidence to insurance companies or police.



Great choices for security cameras and surveillance systems

Security cameras and surveillance systems including IP cameras and home security cameras require stable recording performance over a long period of time in harsh environments. The high endurance microSDHC card comes with waterproof, static proof, X-ray proof and shockproof, delivering peak performance under extreme environmental conditions and wide operating temperatures ranging from -25°C to 85°C.



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Features

- Ideal for dashcams, security cameras, and surveillance systems
- Exceptional reliability and long-life retention



RecoveRx

RecoveRx is a data recovery software for memory cards, USB flash drives, external hard drives and SSDs.

Specifications

Appearance

Dimensions	11 mm x 15 mm x 1 mm (0.43" x 0.59" x 0.04")
Weight	0.4 g (0.01 oz)

Storage

Capacity	16 GB / 32 GB
Flash Type	MLC NAND flash

Operating Environment

Operating Temperature	-25°C (-13°F) ~ 85°C (185°F)
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Performance

Speed Class	UHS-I U1 Class 10
Read Speed (Max.)	up to 95 MB/s
Write Speed (Max.)	up to 25 MB/s
Endurance (Max.)	32 GB: 6,000 hours 16 GB: 3,000 hours
Insertion/Removal Cycles	10,000
Note	Speed may vary due to host hardware, software, usage, and storage capacity. Endurance is based on Full HD (1920x1080P) video content recorded at 26 Mbps on Transcend DrivePro series. Before purchasing the High Endurance microSD card, please check the maximum capacity of memory card supported by your dashcam.

Warranty

Certificate	CE / UKCA / FCC / EAC / RCM
Warranty	Two-year Limited Warranty

Ordering Information

16GB	TS16GUSDHC10V
32GB	TS32GUSDHC10V

Product specifications are subject to change without notice. Pictures shown may differ from actual products. Total accessible capacity varies depending on operating environment.