





## **Memory Cards** | High Endurance microSD Card

Aimed at car video recorders, security cameras and surveillance systems, Transcend's high endurance microSDXC/SDHC card is built with high-quality MLC NAND flash chips to withstand up to 12,000 hours of Full HD video recording\*, providing long-life durability and prolonged endurance.





Up to 12,000 hours of durability\*

Waterproof, temperature proof, static proof, X-ray proof and shock resistance

- MLC flash-based performance and reliability
- Extra-large capacity up to 64GB for storing flawless Full HD video recordings
- Built-in Error Correction Code (ECC) to automatically detect and fix transfer errors
- Exceptional reliability and long-life data retention

## High Endurance microSDXC/SDHC 16GB~64GB

Transfer Rate (Max)\*\*
Read: 21MB/s, Write: 20MB/s

## **Ordering Information**

TS16GUSDHC10V 16GB TS32GUSDHC10V 32GB TS64GUSDXC10V 64GB

Dimensions	11mm x 15mm x 1mm (0.43" x 0.59" x 0.04")
Weight	0.4g (0.01 oz)
Capacity	16GB, 32GB, 64GB
Endurance (max.)	16GB: 3,000 hours
	32GB: 6,000 hours
	64GB: 12,000 hours
Operating Voltage	2.7V ~ 3.6V
Operating Temperature	-25°C (-13°F) ~ 85°C (185°F)
Durability	10,000 insertion/removal cycles
Warranty	Two-year Limited Warranty

<sup>\*</sup> Based on Full HD (1920x1080P) video content recorded at 26 Mbps at 30°C on Transcend DrivePro series.

<sup>\*\*</sup> Performance may vary due to host hardware, software and usage