

NEO LUX series: HS-TF-D3



Introduction

Hiksemi D3 Micro SD (TF) Card for surveillance, specially designed for video surveillance recording, with a read and write speed of Class 10 and above; using TLC storage medium, with strong compatibility and lower price, it can be widely used in HD /4k video data storage.

Features

- **Cost-effective**

Compared with the same TLC material in the market, the price of farmland can fully meet the needs of light storage level with low video intensity and relatively simple usage scenarios.

- **Strong compatibility**

Better compatibility, optimized according to Hikvision storage system, compatible with covering more products, and used with Hikvision products, the effect is better

- **Adaptable**

Waterproof, shockproof, X-ray proof, high and low temperature resistant, can be widely adapted to various working environments

- **S.M.A.R.T. Mechanism**

Unique functions of life forewarning and health monitoring when used with Hlsmart software. It can calculate the remaining available time based on the past records of use frequency and the number of bad blocks, and realize real-time warning to secure user data to the largest extent

- **Unique Security Mechanism**

Unique function of read-write lock when used with Hikvision cameras, preventing irrelevant personnel from reading or writing even if they get the Micro SD (TF) card

Ordering Information

Capacity	Model
32 GB	HS-TF-D3(STD)/32G
64 GB	HS-TF-D3(STD)/64G
128 GB	HS-TF-D3(STD)/128G
256 GB	HS-TF-D3(STD)/256G
512 GB	HS-TF-D3(STD)/512G

Note

Please contact the local sales for detailed model information.

Specification

Model	HS-TF-D3				
Capacity	32GB	64GB	128 GB	256 GB	512GB
Max. Read speed	100 MB/s				
Max. Write speed	70 MB/s				
NAND flash memory	TLC				
Specification	MicroSDHC	MicroSDXC			
Speed	Class10,U3,V30				
Dimensions	0.59" x 0.43" x 0.04" (14.99mm x 10.92mm x 1.02mm)				
Working Temperature	0 °C to 70 °C (32 °F to 158 °F)				
Storage Temperature	-25 °C to 85°C (-13 °F to 185 °F)				
Compatibility	Compatible with microSDHC、microSDXC、microSDHC UHS-I and microSDXC UHS-I host devices				
Warranty	7 years				

Note

Performance test is performed in specific testing environment. Any change of the computer system, operation system, hardware, software, or functions will influence the test result.

Revision History

Version	Description	Date
V1.0.0	HS-TF-D3	20231009

Data subject to change without notice.

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