

HS-TF-M1

Introduction

Hiksemi M1 series Micro SD (TF) card is specially designed for tachograph video surveillance. It provides Class 10 R/W speed, adopts TLC NAND with high compatibility and low price, and is mainly applicable to low recording intensity scenes or simple operating scenes like lite storage, standby storage, etc.



Features

High Cost Performance

Lower price compared to the cards with the same TLC NAND.

Fully satisfies requirements of lite storage.

High compatibility

Optimized by Hikvision storage system, it is compatible with more products than traditional SD (TF) cards.

Better performance when used with Hikvision cameras.

Ultra-Strong Adaptability

Waterproof, shockproof, X-ray proof, and wide temperature range.

Ordering Information

Capacity	Model	
32GB	HS-TF-G2(STD)/32G	
64GB	HS-TF-G2(STD)/64G	
128 GB	HS-TF-G2(STD)/128G	



Please contact the local sales for detailed model information.



Specification

Model	HS-TF-M1			
Capacity	32GB	64GB	256GB	
Max. Read speed	95 MB/s	95 MB/s	100 MB/s	
Max. Write speed	25 MB/s	55 MB/s	85 MB/s	
NAND flash memory	TLC			
System file format	Micro SDHC	Micro SDXC	Micro SDXC	
Speed specification	Class 10, UHS-I, V10, A1	Class 10, UHS-I, V30, A1	Class 10, UHS-I, V30, A1	
Dimensions	0.59" x 0.43" x 0.04" (14.99mm x 10.92mm x 1.02mm)			
Working Temperature	0 °C to 70 °C			
Storage Temperature	-25 °C to 85 °C			
Compatibility	Compatible with microSDF	th microSDHC 、microSDXC 、microSDHC UHS-I and microSDXC UHS-I		
	host devices			
Warranty	2 years			



Test environment: software ATTO disk benchmark, system Windows server 2008 R2 with CPU Inter Xeon E3-1225V3, DDR 8GB, 28° C room temperature. In different hosts or environments, the results may be slightly different.



Revision History

Version	Description	Date
V1.0	HS-TF-M1	20220303

Data subject to change without notice.

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