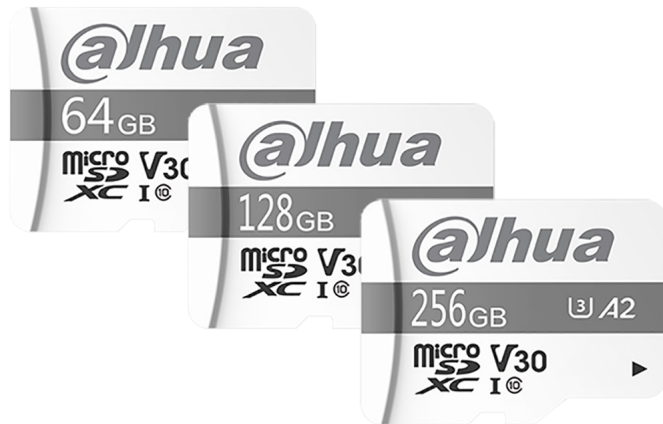


Micro SDXC Cards

For Use with Dahua Cameras

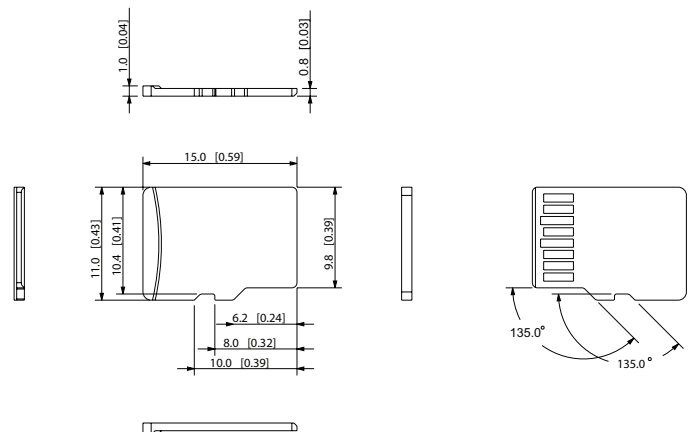


- Ideal for High-Definition Video Recording
- Temperature Resistant, Waterproof, Magnetic Resistant, X-ray Proof
- High-speed Transmission Rate, up to 100 MB/s
- Up to 80 MB/s Write Speed
- Compatible with More Products than Traditional Micro SD Cards
- Fine-tuned for Dahua Products Offering Improved Performance

Technical Specifications			
	DHI-TF-P100/64G	DHI-TF-P100/128G	DHI-TF-P100/256G
Capacity ^{1, 2}	64 GB	128 GB	256 GB
Manufacturing Process	TLC		
Maximum Read Speed ³	up to 100 MB/s		
Maximum Write Speed ³	38 MB/s	60 MB/s	80 MB/s
Speed Rating	C10/U3/V30/A2		
Bus Mode	UHS-I		
P/E	1000		
File System	exFAT		
Format	Micro SDXC		
Compatibility	Micro SDHC, Micro SDXC, Micro SDHC UHS-I and Micro SDXC UHS-I, Dahua IP Cameras, Thermal Cameras, Network PTZ Cameras, Video Intercom Devices		
Product Dimensions (H x W x D)	15.0 mm x 11.0 mm x 1.0 mm (0.59 in. x 0.43 in. x 0.04 in.)		
Packaging Dimensions (H x W)	100.0 mm x 130.0 mm x 5.80 mm (5.12 in. x 3.94 in. x 0.23 in.)		
Weight	Net Weight: 0.33 g Gross Weight: 11.30 g		
Operating Temperature	0° C to 70° C (32° F to 158° F)		
Storage Temperature	-25° C to 85° C (-13° F to 185° F)		
Operating Humidity	5% to 95% (non-condensing)		
Functions ⁵	Data Encryption, Health Warning, Read/Write Error Detection		
Protection	Temperature Resistant, Waterproof, Magnetic Resistant, X-ray Proof		
Certifications	EN55032:2015, EN55035:2017 ANSI C63.4, CFR 47 FCC PART 15 Subpart B		
Warranty ⁴	2-year limited warranty. Requires that product use does not exceed the maximum write amount (TBW).		

Ordering Information		
Type	Part Number	Description
Memory Card	DHI-TF-P100/64GB	Micro SDXC Memory Card, 64 GB
	DHI-TF-P100/128GB	Micro SDXC Memory Card, 128 GB
	DHI-TF-P100/256GB	Micro SDXC Memory Card, 256 GB

Dimensions, mm (in.)



1. Capacity listed on the product and packaging is considered nominal.
2. 1 GB equals 1 billion bytes. The total nominal capacity is not usable for all data storage.
3. According to internal testing, transmission speed varies based on device, port, environment, and other external factors.
4. The warranty expires after the set warranty period or the maximum write amount is achieved.
5. These functions work in conjunction with a Dahua Network Camera.