

# Pro

## microSD Memory Card *for Surveillance*



Imou Pro microSD Memory Card is a new of the high-speed card series. It is equipped with monitoring-specific firmware to ensure the stability of monitoring data, and also can work reliably in the outdoor environment of  $-25^{\circ}\text{C}\sim 85^{\circ}\text{C}$ . You can use it with confidence in surveillance, drones, driving recorders, etc.

## Pro

### High-quality Memory Cell

3D TLC NAND flash, Up to 3000 P/E cycle

### High-speed

Class 10, U3, V30

### High Adaptability

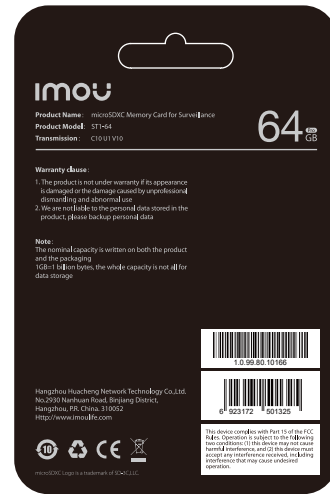
Water-proof, shock-proof, X-ray proof, high and low temperature resistance, etc

### High Compatibility

Compatible with microSDHC, microSDXC, microSDHC UHS-I and microSDXC UHS-I host devices



Front of the package



Back of the package

## Specifications

Product Model	ST2-32	ST2-64	ST2-128	ST2-256	ST2-512
Capacity	32G	64G	128G	256G	512G
Speed Class	C10/U1/V10	C10/U1/V10	C10/U3/V30	C10/U3/V30	C10/U3/V30
Read Speed	90MB/s	90MB/s	95MB/s	95MB/s	95MB/s
Write Speed	15MB/s	25MB/s	45MB/s	75MB/s	75MB/s
NAND Flash			3D TLC		
P/E Cycle			1000-3000		
Dimensions	15mm×11mm×1mm(0.59"×0.43"×0.04")				
Operating Temperature	-25℃~-85℃(-13℉~+185℉)				
Operating Humidity	5%~95%RH				
Usage Application	Imou camera, drone, driving recorder, digital camera, game console, etc.				

Note:  
The nominal capacity is written on both the product and the packaging  
1GB=1 billion bytes, the whole capacity is not all for data storage

