# KONGIA Security Professional High-Endurance CCTV microSD Card 128GB

Professional 128GB storage for continuous recording in compatible security cameras, rated Class 10 / U3 / V30. KONGIA 5-year warranty.

**KG-SEC-P128**

**5**

**YEAR WARRANTY**

KONGIA 5-year warranty.

128GB · Security Professional

## Product overview

KONGIA Security Professional 128GB microSD card for video surveillance, backed by a 5-year warranty.

KONGIA Class 10/U3/V30/A1 Security Professional 128GB belongs to the high-endurance storage line for CCTV channels, integrators and security projects. It is intended for compatible equipment requiring sustained write cycles, continuous recording and batch traceability. Professional CCTV, 4MP/5MP cameras and continuous recording in compatible equipment. Actual performance and recording time depend on the device, resolution, compression, bitrate, temperature and usage settings.

## Key features

- Designed for professional video surveillance and continuous recording in compatible equipment
- Nominal capacity: 128GB
- Rating: Class 10 / U3 / V30
- Format: microSDXC with UHS-I interface
- Reference file system: exFAT, which the compatible device may reformat
- Batch traceability for production control and after-sales support
- Compatible with security cameras and other devices supporting the stated capacity and class
- TLC NAND memory for the professional series
- KONGIA 5-year warranty.

## Technical specifications

| | |
|---|---|
| **Series** | KONGIA Security Professional |
| **SKU** | KG-SEC-P128 |
| **Nominal capacity** | 128GB |
| **Card format** | microSDXC |
| **Interface** | UHS-I |
| **Speed rating** | Class 10 / U3 / V30 |
| **Reference file system** | exFAT; the device may reformat the card |
| **Primary application** | Professional CCTV, 4MP/5MP cameras and continuous recording in compatible equipment. |
| **Availability** | Regular phase 1 SKU |
| **Sequential speed, TBW, environmental protection and temperature range** | Not published pending approved evidence for the SKU and commercial batch |
| **Usable capacity** | Lower than nominal capacity due to formatting and system files |
| **Warranty** | 5 years |

## Applications

Professional CCTV — IP cameras and compatible systems with continuous recording.

4MP/5MP cameras — Projects requiring sustained writing and traceability.

2K/4K installations — Subject to the selected capacity and equipment compatibility.

Integrators and projects — Capacity selection based on resolution, bitrate and required retention.

## Contents & packaging

Standard contents: 1 microSD card. The SD adapter requires a separate declaration in the BOM and approved retail packaging. Capacity, SKU, GTIN, card marking, packaging and carton label must match before batch release.

## Warranty

KONGIA 5-year warranty.