Dash and Security Cam microSD (microSDHC/XC) UHS-I, U3















INTRODUCTION

This premium performance, high endurance microSD memory card (microSDHC/microSDXC) is specifically designed for the demanding requirements of car video recorders (dash cams), home security video monitoring/CCTV cameras and body cams worn by security personnel and police. MLC flash provides high-endurance for extended read/write capability. The unique Sudden Power Off Protection feature ensures minimal chance of data corruption in the case of sudden power cuts and voltage fluctuations. Ideal for demanding industrial applications.

FEATURES

- Integral's unique Sudden Power Off Protection feature will work in cameras where voltage fluctuations and sudden loss of power may occur, for minimal chance of data corruption and the need to reformat the card due to errors
- Dash Cams, Body Cams and Security Cameras require a high endurance memory card as they are used to intensively record video footage; Integral's specialist card will reduce memory card errors, as a standard card will wear out quickly due to the constant read/writes
- The Integral Dash Cam and Security Camera memory card will provide a far longer lifetime with its extended endurance MLC flash (three to six times longer than standard memory cards)
- Extreme temperature resistance means the Integral Dash Cam and Security Camera card will work in very hot and very cold environments, between -30 to 80 degrees Celsius
- This UHS-I U3 microSDHC memory card meets the demands for smooth 4K ultra high definition and Full HD video recording in dash cams, body cams and security cameras

- microSDHC/XC Class 10
- UHS-I, U3 specification
- SD Adapter included
- 5 year warranty

PRODUCT TYPE

microSDHC/XC Card

INTERFACE TYPE

8 Pin

ENVIRONMENTAL PARAMETERS

Min Operating Temperature -30°C Max Operating Temperature 80°C

COMPLIANT STANDARD

Secure Digital Association

	HEIGHT	WIDTH	DEPTH	WEIGHT
PRODUCT	11mm	15mm	1mm	0.5g
PACKED	138mm	93mm	8mm	19g

CAPACITY	PART CODE	BARCODE (EAN)	
32GB	INMSDH32G10-DSCAM	5055288439115	
64GB	INMSDX64G10-DSCAM	5055288439122	
128GB	INMSDX128G10-DSCAM	5055288442009	

Product design and specification subject to change or modification without notice. E&OE All trademarks acknowledged.

For warranty information please visit www.integralmemory.com/warranty

^{*}Based on internal testing; performance may be lower depending on host device.