

Features

4K

> 4K Video Recording [?](#)



> Android™ Compatible [?](#)



> Waterproof [?](#)



> Shock Proof [?](#)

X-RAY
PROOF

> X-ray Proof [?](#)



> Temperature Durability [?](#)



> ESD Immunity [?](#)



> Overheating/Ignition
Prevention [?](#)

Photos [shots]*

Capacity	5 Mpixel	10 Mpixel	18 Mpixel
1TB	650,840	304,420	154,070
512GB	325,420	152,210	77,030
256GB	162,710	76,100	38,510
128GB	81,350	38,050	19,250
64GB	40,670	19,020	9,620
32GB	20,330	9,510	4,810

* Number of shots: Assuming a compression rate of 1/4. The number of shots that can be taken depends on the subject, shooting conditions, resolution, and compression ratio.

Video [min]*

Capacity	HD(12Mbps)	Full HD(21Mbps)	4K(100Mbps)
1TB	10,480	5,990	1,258
512GB	5,240	2,990	629
256GB	2,620	1,490	314
128GB	1,310	740	157
64GB	650	370	78
32GB	320	180	39

EXCERIA G2 microSD Memory Card Product Specifications

Capacity / dimensions

Capacity

32GB (microSDHC), 64GB, 128GB, 256GB, 512GB, 1TB (microSDXC)

Approximate Usable Capacity²⁾

28.8GB, 57.6GB, 115.2GB, 230.4GB, 460.8GB, 921.6GB

Interface

UHS-I

Dimension (LxWxH)

15.0 x 11.0 x 1.0 mm

Weight

Approx. 0.3 g

Performance

Max Read Speed¹⁾

100 MB/s

Max Write Speed¹⁾

50 MB/s

UHS Speed Class³⁾

U3

Video speed Class³⁾

V30

SD Speed class³⁾

C10

Application Performance Class⁴⁾

A1