

# **FORESEE EPLUS Memory Cards**

Continuous recording solutions

### **Serving Applications**







Consumer Dash camera



Hunting camera



Action



Gaming



Consumer



Android™

#### **Highlights**

- Broad portfolio: 64GB 256GB [microSD]
   64GB 512GB [SD]<sup>1</sup>
- 4K UHD and Full HD<sup>2</sup> with UHS Speed Class 3 (U3)<sup>3</sup> and Video Speed Class 30 (V30)<sup>3</sup>
- Rated A2<sup>4</sup> for faster app loading and Performance
- Up to 100MB/s read speeds to save time transferring high-res images and 4K UHD videos.
- Stable sustained performance
- Durable design: water proof, shock proof, X-ray proof and magnet proof
- Operating Temp Range: -25°C~85°C
- Operating voltage: 2.7V~3.6V
- Read refresh function

## Load apps faster with A2-rated performance

Rated A2, the FORESEE EPLUS V30 microSD card is optimized for apps, delivering faster app launch and performance that provides a better smartphone experience.

#### Stable sustained performance

The FORESEE EPLUS V30 memory card is designed for stable sustained performance, avoiding erratic fluctuations and providing smooth video recording without frame drop during continuous video recording. The minimum performance can also meet the requirements of V30 video recording which can avoid after-sales issues such as video recording interruption, write or read timeout, card non-recognition or even write protection caused by performance drop.

## High-Performance UHS-I memory card

Get high performance for fast transfer, app loading, 4K UHD video. Ideal for digital video recorder, IP camera, dash camera, action camera, drone, Android™ devices, or multi-camera in surveillance systems, the FORESEE EPLUS V30 memory card lets you capture uninterrupted 4K UHD, Full HD or multi-camera video with its UHS Speed Class 3 (U3) and Video Speed Class 30 (V30) ratings.

Form Factor	microSDXC	SDXC
Part Number	64GB: FC5NE2064G-E	64GB: FC8NE0064G-E
	128GB: FC5NE2128G-E	128GB: FC8NE0128G-E
	256GB: FC5NE2256G-E	256GB: FC8NE0256G-E
		512GB: FC8NE0512G-E
SD Spec	SD6.1	SD6.1
Interface	UHS-I (SDR104)	UHS-I (SDR104)
Operating Voltage	2.7V-3.6V	2.7V-3.6V
Performance⁵	C10, U3, V30, A2	C10, U3, V30
	Up to 100MB/s read speed; write speed lower	Up to 100MB/s read speed; write speed low
Dimensions	15mm x 11mm x 1mm	32mm x 24mm x 2.1mm
Compatibility	Compatible with microSDXC supporting host	Compatible with SDXC supporting host
	devices	devices
Operating Temperature	-25°C-85°C	-25°C-85°C
Storage Temperature	-40°C-85°C	-40°C-85°C

<sup>1.1</sup>GB=1,000,000,000 bytes. Actual user storage less.

SD, SDHC, SDXC, microSD, microSDHC and microSDXC Logos are trademarks of SD-3C LLC.



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<sup>2.</sup>Compatible device required. Full HD (1920x1080) and 4K UHD (3840x2160) support may vary based upon host device, file attributes and other factors.

<sup>3.</sup>UHS Speed Class 3 (U3) designates a performance option designed to support real-time video recording with UHS-enabled host devices. Video Speed Class 30 (V30), sustained video capture rate of 30MB/s, designates a performance option designed to support real-time video recording with UHS-enabled host devices.

<sup>4.</sup>A2 performance is 4000 read IOPS, 2000 write IOPS. Results may vary based on host device, app type and other factors.