

Hikvision  
eDVR Series

# Energy-efficient DVR for the future

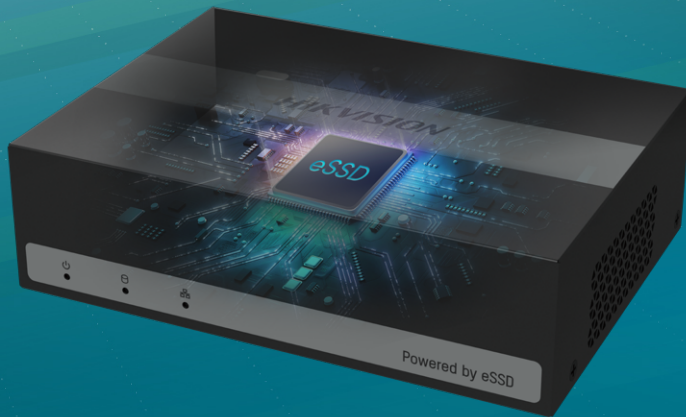
Hikvision's compact, energy-saving eDVR Series comes embedded with a solid state drive for super **durable data storage capabilities** along with simple, **convenient operation** for users.



Eco-friendly



Embedded SSD



Enduring  
storage



Easy to use



Efficient video  
analytics

**HIKVISION**<sup>®</sup>

[www.hikvision.com](http://www.hikvision.com)

## Why choose Hikvision's eDVR Series?



### eco-friendly

Ultra-lower power consumption



### eSSD technology

No extra efforts on hard drive installation



### enduring storage

Longer service life with less maintenance  
Sustains impacts and vibration better



### easy to set up and use

Compact, space-saving design fits anywhere  
Easy to set up with simple cabling



### efficient video analytics

Detect real threats accurately

## eDVR Series

Up to 2 weeks recording

Model	DS-E04HGHI-B	DS-E08HGHI-B	DS-E16HGHI-B	iDS-E04HQHI-B	iDS-E08HQHI-B	iDS-E04HUHI-B
Storage	Built-in 330 GB eSSD (300 GB available)	Built-in 512 GB eSSD (480 GB available)	Built-in 1 TB eSSD (960 GB available)	Built-in 512 GB eSSD (480 GB available)	Built-in 1 TB eSSD (960 GB available)	Built-in 1 TB eSSD (960 GB available)
* Recording Capability	4-ch 1080p lite @ 15 fps	8-ch 1080p lite @ 15 fps	16-ch 1080p lite @ 15 fps	Channel 1 supports 3K / 5 MP lite @ 12 fps Channel 2-4 supports 4 MP lite @ 15 fps	8-ch 3K/ 5 MP lite @ 12 fps	4-ch 3K/ 5 MP @ 12 fps
Power Consumption	5.4 W (max)	6.2 W (max)	9.5 W (max)	5.4 W (max)	8.2 W (max)	7.5 W (max)
Motion Detection 2.0				AcuSense-enabled human/vehicle classification		
HDTVI / AHD / CVI / CVBS / IP video input						
H.265 & Scene-Adaptive Bitrate Control						

Up to 4 weeks recording

Model	DS-E04HGHI-D	DS-E08HGHI-D	iDS-E04HQHI-D
<b>Storage</b>	Built-in 512 GB eSSD (480 GB available)	Built-in 1 TB eSSD (960 GB available)	Built-in 1 TB eSSD (960 GB available)
<b>* Recording Capability</b>	4-ch 1080p lite @ 15 fps	8-ch 1080p lite @ 15 fps	Channel 1 supports 3K / 5 MP lite @ 12 fps Channel 2-4 supports 4 MP lite @ 15 fps
<b>Power Consumption</b>	5.4 W (max)	6.2 W (max)	5.4 W (max)
Motion Detection 2.0			AcuSense-enabled human/vehicle classification
HDTVI / AHD / CVI / CVBS / IP video input			
H.265 & Scene-Adaptive Bitrate Control			

Up to 8 weeks recording

Model	DS-E04HGHI-E
<b>Storage</b>	Built-in 1 TB eSSD (960 GB available)
<b>* Recording Capability</b>	4-ch 1080p lite @ 15 fps
<b>Power Consumption</b>	5.4 W (max)
Motion Detection 2.0	
HDTVI / AHD / CVI / CVBS / IP video input	
H.265 & Scene-Adaptive Bitrate Control	

\* Note: The recording time is 2/4/8 weeks by default parameters and in test environment, with all channels connected to analog cameras.  
It might be under 2/4/8 weeks in complex scenarios.



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