





# H.265 Starlight Network Cameras

- A New Level of Video Quality

Embracing the latest technologies, Milesight introduces the H.265 starlight network cameras which offer the flexibility to use high-definition videos at much lower bandwidth and less video storage, and can function in minimal light conditions reaching 0.002 lux (Color) or 0.001 lux (B/W).



### Leading-edge H.265 Compression

H.265 is the next-generation video compression format that is twice as efficient as H.264. Compared to H.264, H.265 has the following benefits:

- 9 50% Reduction in Bandwidth
- 9 50% Reduction in Storage
- 9 50% Reduction in Bitrate at the same visual quality
- Futureproof Technology up to 8K



### Ultra-low light

The starlight cameras can operate at a super-low light environment. This new series boast to produce clear videos in color or black-and-white without any supplementary lighting in an extremely dark environment where human eyes cannot identify any object.

- Quipped with Sony Exmor CMOS sensor IMX185
- Mini. Illumination: Color 0.002 Lux @(F1.2, AGC ON); B/W 0.001Lux @(F1.2,AGC ON)



#### 50% Reduction in Bandwidth



#### Enhanced Video Quality in Low Bitrate



#### 50% Reduction in Storage







H.265

## Futureproof Technology up to 8K

H.265











## 9-channel 4K/H.265 Mini NVR

-The Industry's First 4K Mini NVR from Milesight

Milesight 4K Mini NVR is a patent design 9CH NVR which can work with all ONVIF-compliant IP cameras, supporting dual stream, and up to 4K definition (3840\*2160, effectively four times that of Full HD) live viewing, playback and recording. It also features embedded Linux OS for stability and user friendly GUI for intuitive usage.

- Affordable 4K
- High Decoding Capability (4CH@1080P)
- Ultra-mini Size
- Revolutionary Thermal Design
- Up to 4TB Capacity
- Versatile Interfaces
- Support H.265/HEVC



	Model	MS-N1004-UT	MS-N1009-UT
Video	Network Video Input	4-CH	9-CH
	Max Bandwidth	20Mbps	45Mbps
	Synchronous Recording	4*3MP	9*3MP
	Recording Resolution	8MP(UHD-2160P)5MP/3MP/1080P /UXGA/720P/VGA/D1	
	Video Compression	H.264/H.265(HEVC)	
	Synchronous Preview/Playback	1*(30fps@2160P) 4*(30fps@1080P)	
Storage	HDD	2*SATA HDD(2.5") Max to 4TB with 2TB each	
External Interfaces	Network Interface	1*100M/1000M	
	USB	2*USB 2.0	



