

Hikvision's New M Series NVR

8K NVR Built for the Security Industry



Super High Definition Data in True 8K

A comprehensive product upgrade delivers high resolutions with sharp imaging in expansive areas. M-Series NVRs support two channels at 32 MP decoding and 8K resolution or dual-4K output.

Highlights



Access & Store 8K Video

- 8 core 64 bit SoC chips ensure stable access to large data streams
- Dynamic Caching Technology provides a stable operation



Transfer 8K Video

- I-Frame Transferring Technology ensures video stream integrity
- Reduced frame loss and delays during transferring



Decoding of 8K Video

Decoding Capacity:
32-ch at 1080p, 8-ch at 8 MP,
16-ch at 4 MP, and 2-ch at 8K



Output 8K Video

- HDMI 2.1 Interface
- Output Resolution:
8K (7680×4320) / 30 HZ

8K NVR Solution



Panoramic Camera

8K
Network Cable



M Series NVR

8K
HDMI 2.1



Monitor

Applications

Panoramic Cameras with ColorVu and M series NVRs for malls and shopping centers

- Larger field of view
- Cost savings
- Robust security



PanoVu Cameras and M series NVRs for wide area security

- High resolution
- Multiple angles
- Details in the scene



Traffic Monitoring



Urban Management

Product Showcase



DS-7600NI-M2



DS-7700NI-M4



DS-9600NI-M8

- Decoding Capacity:
2-ch at 32 MP, 8-ch at 8 MP, 16-ch at 4 MP, or 32-ch at 1080p
- 8K (7680 x 4320) or dual 4K resolution output
- Incoming and outgoing bandwidth of up to 400 Mbps for 64-channel NVRs
- Supports up to 14 TB capacity per HDD