

# E5016H

The AVer E5016H full HD Hybrid NVR leads the way for a new generation of high performance, cost-effective network recorders, designed to achieve exceptional image quality and excellent reliability. The E5016H supports up to 5 megapixels per channel and a total of 32 megapixels for all channels. It offers PC-like preview performance (2M @ 120fps) and an impressive throughput rate of 120 Mbps, recording all 16 channels using tri-codec compression.



HDMI™

ONVIF



**seamless camera integration**



**expandable storage**



**standardized intuitive GUI**



**easy POS integration**



**remote management**

## Key Features

- Supports up to 16 hybrid channels (IP cameras or analog cameras)
- Supports H.264 / MJPEG / MPEG-4 compression (tri-codec)
- PC-like preview performance of 2M @ 120fps
- Excellent recording performance with up to 120 Mbps throughput rate
- 4 removable HDD trays with internal RAID support (levels 0,1,5,10)
- e-SATA interface for extended hard disk or RAID storage
- Multiple output support including HDMI, VGA ,TV out and Spot out
- Seamless AVer IP cameras integration for remote settings like Smart Stream, ROI, MFZ

- Standardized intuitive GUI, identical for local site (DVR/NVR) and remote site (CMS)
- Supports easy POS integration without additional data processing devices
- Advanced alarm management with multiple event conditions and trigger actions
- Embedded smart tools like HDD calculator for quick estimation of expected recording time
- Remote software integration: CMS – [CM5000](#), mobile access applications – [iViewer](#) for iPhone & iPad, [AndroidViewer](#) for Android smartphones and tablets