

| | | · Up to 3K/5MP Lite high definition live viewing · Up to 3K Lite/5MP/SMP Lite recording & playback · Built-in 1024 GB eSSD. 2 weeks continuous recording for 8 channle camera · Deep learning-based motion detection 2.0 for all analog channels · Advanced H.265 Video Compression · Aduio via coaxial cable · Support TVI/AHD/CVI/CVBS/IPC input. 5 in 1 · Supports iPhone、iPad、Android mobile remote monitoring |
|------------------------------------------|--------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | Model Number | DT81BH |
| | | DVR |
| Video & Audio | Video Compression | H.265 Pro/H.265/Scene-Adaptive Bitrate Control coding |
| | Video Input | 8CH Analog HD/Analog + 2CH IP (each up to 5 Mbps) |
| | Video Output | HDMI/VGA up to 1080p/60 Hz |
| | Audio Input/Output | 8-ch via coaxial cable/1-ch via HDMI |
| | Supported Camera Types | 1)TVI Input:3K@20fps,5 MP@20 fps, 4MP@30/25fps,,1080p@30/25 fps, 720p@60/50/30/25 fps; |
| | | 2)AHD Input:5 MP@20 fps, 4MP@30/25fps,,1080p@30/25 fps, 720p@30/25 fps; |
| | | 3)CVI Input:5 MP@20 fps, 4MP@30/25fps,,1080p@30/25 fps, 720p@30/25 fps; |
| | | 4)CVBS:Support |
| | Analog HD Playback Resolution | Main stream: When 1080p Lite mode not enabled: For 5 MP stream access: 5 MP Lite@12 fps; 4 MP Lite/1080p@15 fps; 720p/WD1/4CIF/VGA/CIF@20 fps For 1080p stream access: 1080p/720p@15 fps; WD1/4CIF@25 fps (P)/30 fps (N) For 720p stream access: 720p/WD1/4CIF@25 fps (P)/30 fps (N) When 1080p Lite mode enabled: 5 MP/3K Lite@12 fps; 4 MP Lite/@15 fps; 1080p Lite/720p/WD1/4CIF@25 fps (P)/30fps (N) |
| | IP Camera Input | 2-СН |
| | IPC Recording Resolution | Up to 6MP |
| | IPC Playback Resolution | Up to 6MP |
| | Max Playback Channel Motion Detection 2.0(Human/Vehicle Analysis) | 4CH Up to 8CH:Deep learning-based motion detection 2.0 is enabled by default for all analog channels, it can classify human and vehicle, and extremely reduce false alarms caused by objects like leaves and lights |
| | ONVIF | Support |
| Network | Total Bandwidth | 96 Mbps, Incoming bandwidth: 8 Mbps |
| | Remote Connection | 64 |
| | Network Protocol | TCP/IP, DHCP, Hik-Connect, DNS, DDNS, NTP, SADP, SMTP, NFS, UPnP™, HTTPS |
| | Network Interface | 1, RJ45 10/100 Mbps self-adaptive Ethernet interface |
| Hard Drive | SSD | Build in SSD |
| | SSD Capacity | Built-in 1024 GB eSSD (960 GB available) Note: The device can store about 2 weeks videos for 8-ch analog cameras (default parameters), this estimation is for reference only. |
| Auxiliary Interface | USB | USB 2.0 X2 |
| General | Working Temperature | 14 °F - 113 °F/-10 °C - 45 °C |
| | Dimensions (W x D x H) | 172 X 121.6 X 46 mm (6.7x4.79x1.81inch) |
| | Weight | ≤0.5Kg (With eSSD,1.1lb.) |
| | Operating Power | DC12V, 1A,≤8.2 W (With eSSD) |
| | | Packaging Contents |
| | | 1 |
| DVR | | 1 |
| DVR USB Mouse | | 1 |
| | | 1 |
| USB Mouse Power Adapter HDMI Cable | | 1 1 |
| USB Mouse Power Adapter | DUD | 1 |