

# 64CH NVR

NVR8-641600R(2U)



8MP



|                             |                                    |   |  |
|-----------------------------|------------------------------------|---|--|
| <b>MODEL</b>                |                                    | NVR8-641600R(2U)  |  |
| <b>Video</b>                | <b>Input</b>                       | 64CH over Network   |  |
|                             | <b>Output</b>                      | HDMI1 (4K, 1080P1280x1024), HDMI2 + VGA (1280x1024, 1080P), 32Ch per Monitor                  |  |
|                             | <b>Decoding Format</b>             | H.265 (HEVC) / H.264  |  |
|                             | <b>Decoding Capabilities</b>       | 1Ch - 8MP ; 4Ch - 2x8MP + 2x5MP ; 9/16Ch - 1MP ; 32Ch - 20x1MP + 12xD1 ; 64Ch - D1            |  |
| <b>Analytics</b>            | <b>Analytics Channels</b>          | 64Ch (Requires supporting IPC)  |  |
|                             | <b>Supported Analytics</b>         | Smart Search, Camera Tampering, Line Crossing, Sterile Area, Object Monitoring                |  |
|                             | <b>Face Recognition Rate</b>       | No  |  |
| <b>Audio</b>                | <b>Input</b>                       | 1CH + Depends on Camera Inputs  |  |
|                             | <b>Output</b>                      | 1CH + Depends on Camera Outputs   |  |
|                             | <b>Two Way Audio</b>               | Yes   |  |
| <b>Bandwidth</b>            | <b>Incoming</b>                    | 320Mbps   |  |
|                             | <b>Outgoing</b>                    | 320Mbps   |  |
| <b>Record / Remote App.</b> | <b>Record/ Main Stream</b>         | <b>Real-Time Recording</b>  | 64CH 8MP Real-Time                                     |
|                             |                                    | <b>8MP</b>  | 1920FPS (NTSC)/1600FPS (PAL)                           |
|                             |                                    | <b>5MP and lower</b>  | 1920FPS (NTSC)/1600FPS (PAL)                           |
|                             |                                    | <b>Master Streams over Network</b>  | Up to 64CH@Recording Resolution                        |
|                             | <b>Sub Stream</b>                  | <b>Resolution</b>   | Depends on IPC   |
|                             |                                    | <b>Sub-Streams over Network</b>   | Up to Outgoing Bandwidth Capacity                      |
|                             | <b>General</b>                     | <b>User Access</b>  | 10 Users Online with Professional Authority Management |
| <b>Playback</b>             | <b>Recording Modes</b>             | Schedule, Manual, Motion, Sensor, Analytics   |  |
|                             | <b>Applications</b>                | Provision Cam2 for iOS/Android, IE for Windows 7/8/10, Safari for Mac OS, CMS for Windows/MAC |  |
|                             | <b>Playback (Local / Remote)</b>   | 16CH / 32CH   |  |
| <b>Backup</b>               | <b>Search Mode</b>                 | Smart Search, Time-Slice, Time, Event, File Management  |  |
|                             | <b>USB</b>                         | 2 USB 2.0 Port + 1 USB 3.0 Port   |  |
| <b>Alarm</b>                | <b>Backup Format</b>               | AVI/DAT   |  |
|                             | <b>Input</b>                       | 8CH + Depends on Camera   |  |
| <b>Storage</b>              | <b>Output</b>                      | 4CH + Depends on Camera   |  |
|                             | <b>HDD</b>                         | 8 SATA (8TB Each)   |  |
|                             | <b>E-SATA</b>                      | 2   |  |
| <b>PTZ</b>                  | <b>RAID</b>                        | RAID 0 / 1 / 5 / 6 / 10 Supported   |  |
|                             | <b>Connection</b>                  | Via Network   |  |
|                             | <b>Supported Controls</b>          | Pan, Tilt, Zoom, Preset, Cruise, Scan, Iris, Focus  |  |
| <b>Network</b>              | <b>RS-485</b>                      | For C06 Controller only   |  |
|                             | <b>Ethernet</b>                    | 2 x 1000 Mbps (2 x RJ-45)   |  |
|                             | <b>Protocols</b>                   | TCP/IP, DHCP, DDNS, NTP, SMTP, P2P, RTSP, FTP, HTTPS  |  |
| <b>PoE</b>                  | <b>ONVIF</b>                       | Yes (For IP Channels)   |  |
|                             | <b>Ports</b>                       | No  |  |
|                             | <b>Interface</b>                   | No  |  |
|                             | <b>Standard</b>                    | No  |  |
|                             | <b>Total Power</b>                 | No  |  |
| <b>Others</b>               | <b>Max. Power Output (Per Ch.)</b> | No  |  |
|                             | <b>Power Supply</b>                | AC100-240V  |  |
|                             | <b>Power Consumption (No HDD)</b>  | 15W   |  |
|                             | <b>Dimension</b>                   | W430xD445xH97mm   |  |
|                             | <b>Operation Temperature</b>       | 0°C ~50°C   |  |