MOVOK

# IP recorder of 8 channel and 8 mpx resolution

## VK-NVR2108

### RECORDING

| | |
|---|---|
| Maximum recording resolution | **8 Mpx** |
| Input bandwidth | **96 Mbps** |
| Video compression | **H.265 / H.264** |
| Recording mode | **General / motion detection / intelligent / alarm** |
| Audio compression | **G.711A** |
| Audio sampling frequency | **8KHz, 16 bit per channel** |
| Output bandwidth | **96 Mbps** |

### NETWORK FEATURES

| | |
|---|---|
| Number of ports RJ45 | **1** |
| Speed RJ45 | **100 Mbps** |
| Mobile devices | **Android / IOS (Apple)** |
| ONVIF | **Yes** |
| P2P | **Yes** |
| Software | **MOVOK (CMS)** |
| App | **MOVOK** |

### REPRODUCTION AND COPY OF SECURITY

| | |
|---|---|
| Simultaneous cameras in reproduction | **1 / 4 / 8 / 9** |
| Playback functions | **Play / Pause / Stop / Fast forward / Fast backward / Rewind / Play by frame / Full screen / Backup (cut/file) / Partially enlarge / Audio on/off** |
| Backup mode | **USB** |
| Smart search | **Yes** |
| Synchronized playback | **8** |

### AMBIENT

| | |
|---|---|
| Operating temperature | **-10 °C ~ 55 °C** |
| Use | **Indoor** |
| Maximum humidity | **90%** |

### STORAGE

| | |
|---|---|
| Number of supported hard drives | **1** |

### MATERIAL AND DIMENSIONS

| | |
|---|---|
| Dimensions | **235 x 215 x 45 mm** |
| Material | **Metal** |
| Net weight | **770 g** |
| Weight with packaging | **1270 g** |
| Chassis | **Mini 1U** |

### POWER CONSUMPTION

| | |
|---|---|
| Power mode | **DC** |
| Voltage | **48V** |
| Consumption (w) | **7W** |
| Amperage | **1350mA** |

### VIDEO OUTPUT

| | |
|---|---|
| HDMI Output Number | **1** |
| Number of VGA outputs | **1** |
| Resolution HDMI | **4K** |
| VGA resolution | **1080P** |

### AUDIO

| | |
|---|---|
| Audio Inputs | **1** |
| Audio Outputs | **1** |
| Audio bidirectional (Full-duplex) | **Yes** |

### GENERAL INFORMATION

| | |
|---|---|
| Serie | **Serie 2** |
| Technology | **IP** |

### VIDEO

| | |
|---|---|
| IP Channels | **8** |

| | |
|---|---|
| Maximum hard disk size (Unit) | **14 TB** |
| Type HDD | **3,5 SATA"** |

### INPUTS/OUTPUTS

| | |
|---|---|
| USB 2.0 | **2** |

### SYSTEM (RECORDERS)

| | |
|---|---|
| Operating system | **Embedded LINUX** |