

# MOVOK



IP recorder of 16 channel and 8  
mpx resolution

VK-NVR1116

# technical datasheet

## RECORDING

|                              |                                                  |
|------------------------------|--------------------------------------------------|
| Maximum recording resolution | 8 Mpx                                            |
| Input bandwidth              | 138Mbps                                          |
| 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             | 138Mbps                                          |

## 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 / 9 / 16                                                                                                                                   |
| 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                | 16                                                                                                                                               |

## AMBIENT

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

## STORAGE

|                                 |           |
|---------------------------------|-----------|
| Number of supported hard drives | 1         |
| Maximum hard disk size (Unit)   | 10 TB     |
| Type HDD                        | 3,5 SATA" |

## INPUTS/OUTPUTS

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

## SYSTEM (RECORDERS)

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

## 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         | 12V    |
| Consumption (w) | 7W     |
| Amperage        | 2000mA |

## VIDEO OUTPUT

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

## AUDIO

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

## GENERAL INFORMATION

|            |         |
|------------|---------|
| Serie      | Serie 1 |
| Technology | IP      |

## VIDEO

|             |    |
|-------------|----|
| IP Channels | 16 |
|-------------|----|