IPCorder

STANDALONE NETWORK VIDEO RECORDERS

RACK VERSION FOR SERVER ROOMS

Standalone | Linux based reliability | Java based GUI | Windows, Linux and Mac clients welcome | Automatic installation | Custom actions | Support for megapixel IP cameras

- **For up to 24 IP cameras**
- **Onvif protocol supported**
- **Access through the most common web browsers**

All in one
- Firmware is already installed, no other installation or software is necessary
- Free upgrade

Unique
- Besides IP cameras, variety of network input/output, sensor and other devices can be also connected
- You can specify how to react on events using custom Actions
- Java powered GUI

Independent
- The access to live video, recordings and device settings is from your internet browser
- PCs with all the most common operating systems can be used for viewing
- PC independent operation

Safe
- No viruses or spyware, no conflicts with other applications, no operating system failures – that is Linux based reliability

Ecological and economical
- Saves environment and lowers your operating costs with its very low power consumption, especially compared to a traditional PC based recording solution

Clever
- IPCorder searches your network for available IP cameras and other supported devices and performs automatic setup
- Automatic router control for easy remote access
- Intuitive usage
- Built-in help

KOUKAAM PRESENTS IPCORDER SERIES KRR

IPCorder KRR-400 series

- rack mount version
- for server rooms
- up to 16 IP cameras (KRR-424)
- redundant network connection (Ethernet bonding)
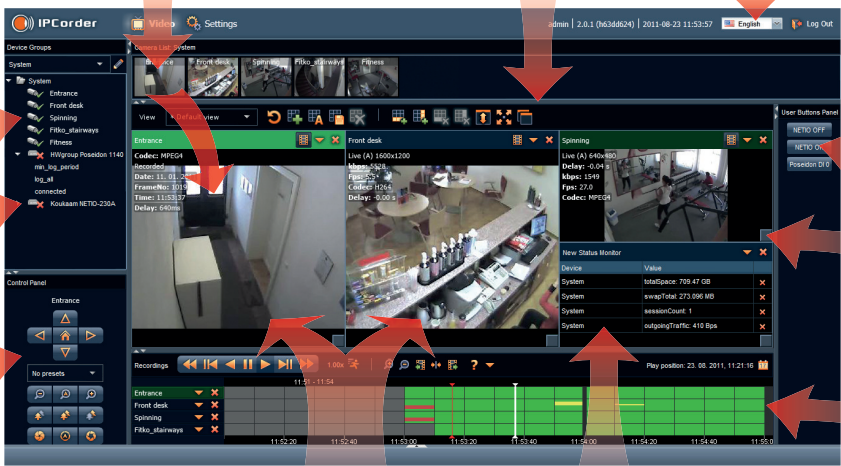- redundant power supply (optional)

	KRR-416	KRR-424
Storage	4 bay	4 bay
Maximum storage capacity	12 TB	12 TB
HDD type	3.5" SATA I or II or III	3.5" SATA I or II or III
Supported video channels	up to 16	up to 24
Power	100 - 240 V AC	100 - 240 V AC
Dimensions (W × H × D)	430×43.5×569 mm	430×43.5×569 mm
Maximum recommended incoming trafic (MPEG-4/H.264)	64 Mbps	96 Mbps

FIRMWARE 2.0 FOR IPCORDER

USER FRIENDLY AND EASILY CUSTOMIZABLE INTERFACE ACCORDING TO YOUR ACTUAL NEEDS

"Drag and drop" action

Fullscreen

Language settings

Various camera brands supported + ONVIF

Input/Output devices

Pan, tilt and zoom control (PTZ)

User buttons for automation

Live/Recordings View page customization with one click

Date-time event/value charts

Simultaneous viewing of live streams and synchronized recordings playback

Status monitors to display device and system status values

Live View and Playback

- Simultaneous Live View and Playback display
- Fully drag and drop customizable viewing grid (live views, recordings, values)
- Fullscreen mode and support for multiple viewing screens
- Automatic or manual video stream selection
- Digital zoom feature with digital pan/tilt
- Display of numerical values from IPCorder, cameras, sensors and other devices
- User buttons to trigger custom Actions
- PTZ control panel
- Synchronized playback
- Search for recordings by motion detection or other events with date-time interval
- Event/Value charts display during search
- Export of selected time period of recorded video to a single file
- Export of stored numerical values from selected time period

Recording Modes

- Permanent or event based (Motion Detection, digital input trigger etc.)
- Multiple independent recording schedules

Supported cameras, videoservers and other devices

- ONVIF protocol support
- Supported brands:
  ACTi, Arecont Vision, AXIS, D-Link, Hikvision, IQinVision, Linksys, Lumenera, Panasonic, Sony, StarDot, VIVOTEK, Y-Cam
- KOUKAAM NETIO series
- External I/O and sensor (temperature, humidity etc.) devices from company HW Group – Poseidon and Damocles products
- For a complete list please see:
  http://www.ipcorder.com/en/support/supported-devices/

Special Features

- Easy creation of custom Actions triggered by events or user buttons
- Schedules for recording and Actions limitation
- Hard disc and system health check with reports
- Automatic recovery after power outage
- Setup wizard
- Customizable logo
- E-mail support – SMTP/TLS
- Custom sender address

Remote Access

- Router control - Automatic (UPnP Port Forwarding) or Static forwarding setup

Networking

- 10/100/1000 Mbps Ethernet, RJ-45
- Supported protocols: IPv4, TCP/IP, UDP, HTTP, UPnP, RTSP/RTP/RTCP, SMTP, FTP, DHCP, NTP, DNS, ONVIF, HTTP multipart

Client System Requirements

- Operating systems: Microsoft Windows 2000, 2003, XP, Vista, 7 (32-bit and 64-bit version) / Linux 2.6+ / Apple MacOS X 10.4, 10.5 and 10.6
- Browsers: Microsoft Internet Explorer 7.0 and 8.0, Mozilla Firefox 3.5 and 3.6, Safari 4 and 5, Google Chrome
- Java SE 5.0 and higher
- Requirements for hardware configuration depend on type and number of connected cameras

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