

## // LuxRiot® Editions

LuxRiot DVR package consists of two applications: The DVR Server and The DVR Client.

The DVR Server is a behind-the-scene application that captures, processes and records video and then serves it to a local or remote DVR Client software.

The DVR Client is the application that shows live and recorded video streams from a single DVR Server or multiple DVR Servers; it also allows users to configure and control DVR Server(s).

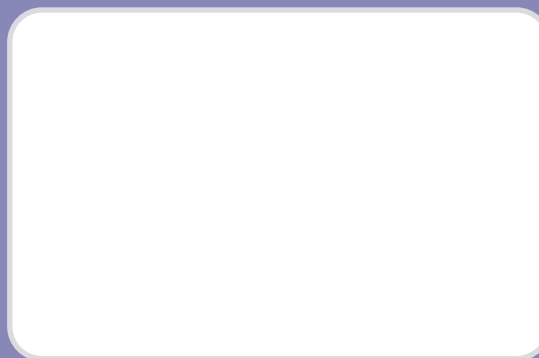
	Personal	Basic	Professional	Advanced	Enterprise
Maximum Number of Cameras	1	4	9	16	unlimited
Maximum number of concurrent remote connections	1	1	3	5	unlimited



## // Supported Network Cameras and Encoders

- Arecont Vision, Axis, Basler, IQinVision, Lumenera, Sanyo, Samsung, SONY
- ACTi, Bosch, Canon, CBC, ELMO, Eneo, Infinova, JVC, Linksys, Mobotix, Panasonic, Pelco, Pixord, StarDot, Toshiba, Vivotek, Y-Cam
- 4XEM, AirLink101, Appro, Aviosys, Convision, Costar, D-Link, Dynacolor, Etrovision, FlexWATCH, Grandeye, HikVision, Hitron, iCanTek, Intellinet, Linudix, Micronet, ProVideo, TrendNet, UDP, Zavio
- Afreedy, AVIP, GadSpot, Hunt, I-Yahorng, LevelOne, Merit Li-Lin, O'RITE, Rimax, SparkLAN, VCenter, Veo

Distributed by:



[www.luxriot.com](http://www.luxriot.com)  
[sales@luxriot.com](mailto:sales@luxriot.com)



# LuxRiot

**LuxRiot** is a NVR/DVR software package for Windows. **LuxRiot** accepts MJPG, MPEG-4 and H.264 as well as HD and megapixel video streams from Network (IP) cameras and encoders. This along with the **LuxRiot** client-server architecture allows to build hybrid scalable solutions sizing from a single camera to thousands of cameras.

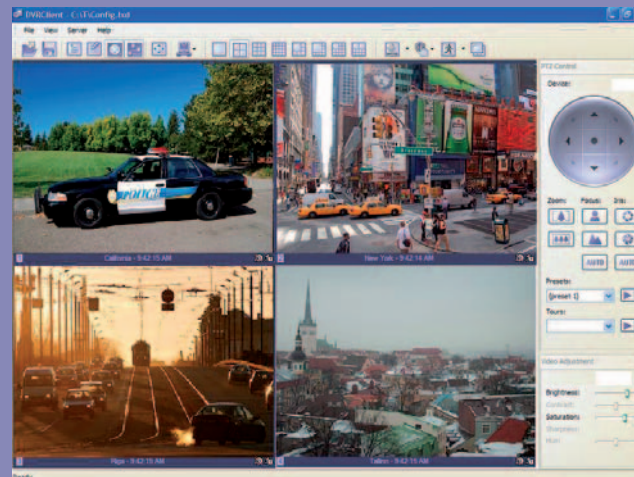
[www.luxriot.com](http://www.luxriot.com)  
[sales@luxriot.com](mailto:sales@luxriot.com)

## // Recently Released Features

- Support for MPEG-4 and H.264 network cameras and video encoders
- Recording Scheduler
- Camera placement on buildings and maps utilizing Google Maps
- English, German, French, Spanish, Portuguese, Czech, Polish, Russian, Simplified Chinese, Italian and Korean localizations
- LuxRiot API (ClientKit) for quick and easy integration with Access Control, POS, Alarm and other systems
- Support for Audio
- Digital Watermarking
- System audit



## // Advanced Surveillance Features



- All configurations done via user-friendly wizards.
- Each camera is individually configurable.
- User management with extended camera by camera permissions control.
- Multiple interconnected clients and servers allow to build advanced surveillance matrix.
- SAN and NAS support for video recording.
- Video archive back-up and export with proprietary player.
- Frames upload to an FTP server or to a Network Drive.
- Digital PTZ for live and recorded video streams.
- Control PTZ Camera via IP or RS485/422.
- Support for up to 4 monitors per Client computer
- Camera-side motion detection

## // Why LuxRiot®?

- **Efficient and effective support for high resolution video streams** (up to 5 megapixel).
- **Intelligent remote video transmission** for better bandwidth control.
- **Multitude of Supported Hardware.**
- **Full range of editions** for all needs and budgets from Personal to Enterprise.
- **Shareware Version.** For the first time in the industry, fully functional, feature-rich DVR (not a demo) can be tried without paying a penny.
- **Supports an unlimited number of cameras** (hardware limitations may apply). Enterprise edition imposes no limits on how many cameras can be connected to a server.
- **Fully-featured Client application.** All functions, without exceptions may be administered both locally and remotely (only one user interface).
- **Efficient CPU usage.**
- **Server can run as a Windows service.**
- **Full featured local and remote playback** with search on motion and areas of motion (aka Smart Search).
- **LuxRiot can be configured for 4:3 and 16:9 screen aspect ratios.**
- **Web Client is also available.** It runs from Internet Explorer and does not require software installation.

