

# Milestone Systems XProtect® Essential



## Brilliant simplicity

XProtect Essential is open platform IP video management software (VMS) designed for small, single-server businesses and can manage up to 26 surveillance cameras. XProtect Essential provides a wide offering of video surveillance features to effectively and intuitively view and export video evidence. It is cost effective with a flexible licensing model that allows you to easily add cameras and expand your system.

Installation is quick and easy with automatic camera detection, configuration wizards and a new installer. XProtect Essential's consolidated single-management user environment provides an organized overview of cameras, connected devices, recordings and user settings. It also features the powerful XProtect® Smart Client and XProtect® Smart Client – Player, two user applications common across the entire XProtect product platform, making it even easier to seamlessly upgrade your system.

- **Easy to use:** Software wizards simplify setup, while an intuitive user interface and search tools such as the Sequence Explorer streamline daily operations and evidence export
- **Cost effective:** New features enable increased recording capabilities
- **Future proof:** With an open platform and common features among all XProtect products, the system is equipped to grow according to your needs

## The Milestone open platform is your foundation for success

Milestone is the world's leading provider of open platform IP video surveillance software. XProtect is designed with open architecture that allows for integration with the widest choice of network video and computer hardware. The XProtect products interface with more than 1,000 IP cameras, encoders and digital video recorders (DVRs) from almost 100 different manufacturers. Committed to providing a true IP video open platform and freedom of choice, Milestone is proud to be among the first VMS vendors to support and lead the future progress of ONVIF and PSIA standards.

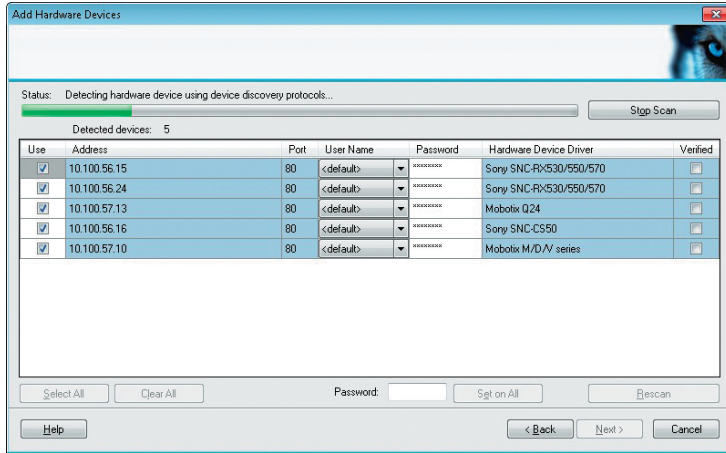
The open platform lets you optimize your security installation with today's and tomorrow's best-in-class solutions because hardware is decoupled from software. By integrating IP video with multiple security systems and video analytics, you gain true value-adding efficiency and expand your capabilities\*.

\*Functionality of Milestone products is determined by the specific XProtect product platform



The Open Platform Company

# Easy to install and intuitive to manage



XProtect Essential was developed with a clear goal: provide the advanced features needed for effective surveillance and make them easy to use. That is why XProtect Essential has unique software wizards to swiftly guide you through the process of adding cameras, configuring video, scheduling recordings, adjusting motion detection settings and managing system users. To help you get up and running quickly, XProtect Essential features a one-click installer that automatically gathers all of the system information.

XProtect Essential is powered by the XProtect Smart Client, the operator tool used to view and control cameras, which provides instant access to live and recorded video. With a single-management interface, the XProtect Smart Client is adaptable for different skill levels from novice to expert users and is available in 26 languages.

## The key features of XProtect Essential:

- **Support** for up to five concurrent users
- **Multi-channel audio** allows you to receive sound from multiple input sources
- **Video motion detection** is built in to the software and detects motion independent of camera model
- **Independent playback** allows you to easily examine recordings from one or more cameras, so you can compare recordings from different time periods and quickly detect inconsistencies
- **Pan-tilt-zoom (PTZ) control** is integrated into the software so you can control cameras manually, with a joystick or by using automatic presets
- **Privacy masking** enables administrators to define privacy masks for individual cameras to hide areas in the camera view that must not be visible or recorded in order to comply with local legislation

*"The intuitive Milestone user interface means that new users generally only require a brief introduction to the system before they are able to start using it."*

**David Blake,**  
Senior Network Administrator  
K&S Freight

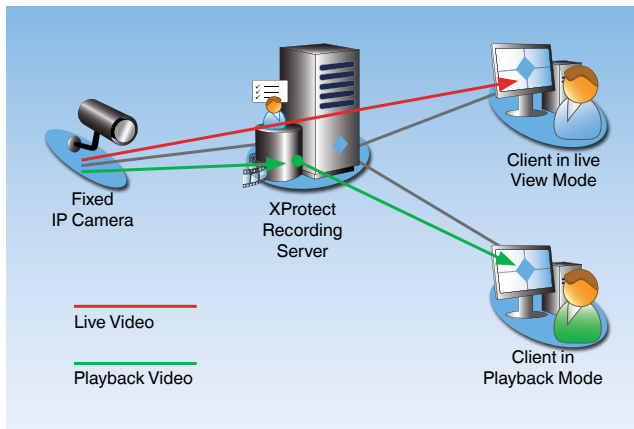
## Powerful features for quick video evidence export

Evidence collection is quick and easy with tools that help locate, export and view evidence. The Sequence Explorer is an investigation tool that displays drag-and-throw thumbnail previews of captured video and time intervals, so you can browse through recorded video to find incidents fast. When you export evidence, you can include a video viewer with one click, the new XProtect Smart Client – Player.

With the same user-friendly interface as the XProtect Smart Client, this viewer offers instant, one-click evidence playback and advanced second-level investigation tools, making it easy to refine exported video and re-export the most essential evidence. You can also merge video exports from two different locations or XProtect systems together into one new export with the project tool.



# Cost-effective features increase recording capabilities



## Dual streaming

Two independent configurable video streams allow users to, for example, remotely view lower resolution video of your installation while maintaining high-quality live recording capabilities.



## Panomorph lens support

Mounted on a regular camera, an ImmerVision Enables® 360° panomorph lens increases your video surveillance coverage and removes blind spots, ensuring critical video is captured with your existing cameras.

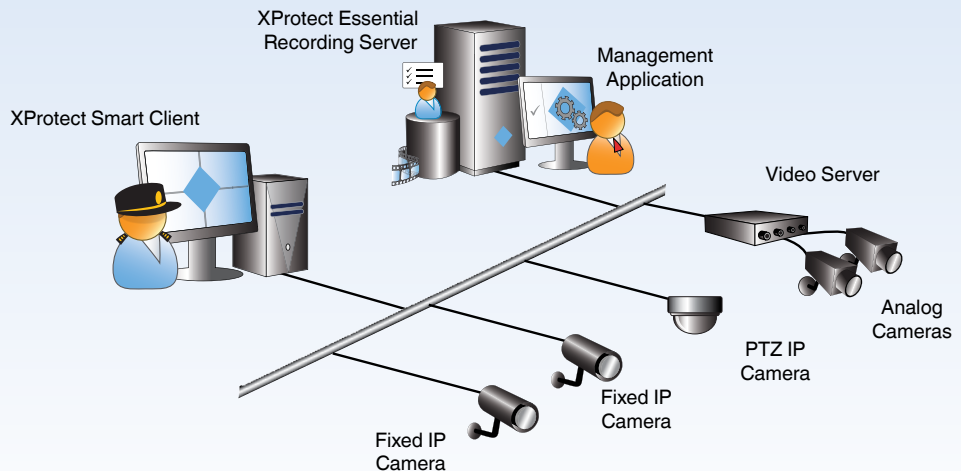
*XProtect Essential offers the described 360° functionality for cameras equipped with ImmerVision Enables® 360° panomorph lenses.*

# Designed with your future in mind

It is easy to upgrade and scale your system because the XProtect product platform shares many features, including the XProtect Smart Client, the user-friendly interface for viewing live and recorded video and the XProtect Smart Client – Player, a viewer for exported video. With XProtect Essential, your investment is future proofed and you can choose from the industry's widest selection of supported cameras – more than 1,000 models from almost 100 manufacturers. DVR products typically lock you into hardware systems that only work with certain cameras from some manufacturers. With an open platform you can mix different camera brands to meet the needs of your surveillance

installation and budget demands. As your business grows or changes, it is easy to add or replace cameras individually and take advantage of new innovations as they come to market. You can also efficiently manage a phased transition to IP surveillance with XProtect Essential, by blending digital security technologies with analog security cameras you already have on hand.

*To provide more flexibility and greater value, you can purchase XProtect Essential licenses on a per-camera basis and scale your system as needed.*



**The Open Platform: a foundation for long-term success**

Milestone XProtect acts as the powerful core of surveillance systems, providing the widest choice in third-party hardware components and integration with other business systems. It is the foundation enabling you to cost effectively choose the best solutions for today and tomorrow.



**About Milestone Systems**

Founded in 1998, Milestone Systems is the global industry leader in open platform IP video management software. The XProtect platform delivers powerful surveillance that is easy to manage, reliable and proven in thousands of customer installations around the world. With support for the widest choice in network hardware and integration with other systems, XProtect provides best-in-class solutions to video enable organizations – managing risks, protecting people and assets, optimizing processes and reducing costs. Milestone software is sold through authorized and certified partners. For more information, visit: [www.milestone.com](http://www.milestone.com)

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