BOSCH

MVC-IVA-PRI IVA Pro Privacy
IVA Pro

▶ Ensure privacy while receiving actionable insights with IVA Pro

▶ Mask static areas or dynamic IVA Pro objects

▶ IVA Pro behind privacy mask

▶ Selectable settings per encoder stream

Our mission is to help security professionals, consultants, specifiers, and end-users on their journey towards safe and secure solutions. We do this with AI-driven Video Analytics. We designed our video analytics around our customers. Intelligent Video Analytics (IVA) Pro Privacy, based on IVA Pro, is ideal for ensuring privacy while still obtaining actionable insights.

Functions

Semi-transparent privacy mask
IVA Pro Privacy uses a semi-transparent privacy mask, ensuring anonymization while still getting insights about moving objects in the area.

IVA Pro behind privacy mask
IVA Pro Privacy offers the option to mask the camera image fully or partially, while still allowing other IVA Pro software to run in these areas, obtaining anonymized metadata, counting statistics, and alarm events while protecting the privacy of the persons involved.

Masking IVA Pro objects
IVA Pro Privacy can dynamically mask all of the objects detected by other IVA Pro software, ensuring their privacy while giving the operator an unhindered view of the scene.

Synchronized video and metadata
IVA Pro Privacy synchronizes video streams and IVA Pro objects for the best anonymization performance.

Selectable per stream
Users can configure IVA Pro Privacy settings per encoder stream, enabling the anonymization of persons in the live view while preserving evidence in a recorded stream.

These privacy options can be combined in each stream to best suit the targeted application and required privacy levels.

Combinable with other IVA Pro software
IVA Pro Privacy can be added to any IVA Pro software that detects and tracks objects including IVA Pro Buildings, IVA Pro Perimeter, IVA Pro Traffic, IVA Pro Visual Gun Detection, IVA Pro PPE, or IVA Pro Appearance.

Class-based privacy protection
Users can select which IVA Pro objects they want to mask. Mask all IVA Pro objects, or only faces, only persons, or only vehicles. For example, you can decide that in your application it is enough to mask the person's heads to protect their privacy while showing the rest of their bodies for production monitoring applications.

Parts included

Quantity	Component
1	License

Technical specifications

Compatibility
For information on supported cameras, refer to the Bosch Video Product Selector:
www.videoselector.boschsecurity.com

Configuration

Configure IVA Pro with Configuration Manager, a free software available for download from this website: https://downloadstore.boschsecurity.com/.

Streaming capabilities

For limitations on streaming capabilities when using IVA Pro Privacy, refer to the release notes of the respective camera and firmware version.

Ordering information

MVC-IVA-PRI IVA Pro Privacy

Free of charge video analytics software based on deep neural network technology for ensuring privacy while using another IVA Pro software that detects and tracks objects.
Order number **MVC-IVA-PRI**

https://www.boschsecurity.com