

EyesOnDuty™

A system for transmission and monitoring of live video from many smartphones over mobile data networks



*Imagine that you could sit in your operations center or control room and instantaneously receive live video feeds from your field personnel's smartphones. A big advantage for your organization whether you are running a security force or an organization of field technicians. No more cryptic explanations and costly misunderstandings, just crisp clear live action - this is what **VideONet™ EyesOnDuty™** can give you*

EyesOnDuty™ consists of:

- A smartphone App for single click start of video transmission to a predefined receiving service.
- A VideONet™ EyesOnDuty™ Receiving service with video storage.
- One or more EyesOnDuty™ Operator stations for live monitoring of incoming feeds and review of recorded video.
- An API providing sender ID and position data to an auxiliary GIS system.

The VideONet™ EyesOnDuty™ App can be customized to any organizations Logo and receiving service and be installed from a local download or from regular app services. Once loaded the app starts live video transmission on a single click in the app or on a separate bluetooth button device that can be placed discretely in a pocket.

The EyesOnDuty™ receiving service consists of one ore more servers that can be accessed through a public IP/URL. The service listens for and acknowledges connections with requesting smartphone apps. Once connected the streaming video feed is recorded and sent live to any logged on EyesOnDuty™ Operator stations together with transmitter ID and location data.

The EyesOnDuty™ Operator stations are Windows workstations with one or more monitors. Incoming feeds are presented in a multi view screen in incoming order. The recorded video is accessible immediately after transmission.

The auxiliary API provides information on the ID, time and position data of the feed source to enable location and presentation on a map system. (not included in system)

EyesOnDuty™ Specifications	
Smartphone requirements	
OS	iOS & Android* (* Android app available after Q1 2016)
Communications:	Mobile data or Wifi
HW requirements:	OS Supported camera , minimum 720p resolution
Receiving service requirements	
Windows OS	W7Pro, S2008, S2012
HW requirements:	2 GB available for service Storage to record incoming video (Internal/SAN/NAS) Network interface accessible for smartphones
Functional partners	VideONet EyesOnDuty App, VideONet EyesOnDuty™ Operator stations and auxiliary GIS/Map system.
Operator station requirements	
Windows OS	W7Pro, W 8.1 or W10
HW requirements:	Intel i5, i7 or Xeon CPU 2 GB available for application Monitor(s) for video presentation
Other	
IP interface/ auxiliary API to map presentation	

GPS/Glonass/Beidou/etc.

