

An easy and cost-effective way to add video to your monitored alarm system

Intelligent Visual Monitoring



Verify

What's happening at home



What's happening in your business



- Access to the alarm video recording and live images in a few seconds
- Monitoring station can accurately assess what has set your intruder alarm off
- Videos can be shared with you immediately if needed
- Appropriate action can swiftly be taken

Add video functionality to your monitored alarm system

Our Intelligent Visual Monitoring Solution enables you to connect and allocate IP cameras to intrusion sensors or a panic button and transforms a remotely monitored alarm system into a video-enabled alarm solution.

It consists of one IP device called **The OPTEX Bridge**, which connects the cameras to the alarm panel, and one intelligent software solution hosted in the Cloud.

It gives you total flexibility as you can make full use of any existing equipment and technology installed, either adding to legacy alarm panels or cameras or building a new solution from scratch.

It can be installed on a single site or across multiple sites sharing the same network.

No more blind alarms

There are many instances where the intrusion alarm goes off and it is unclear what could have caused it. By adding video capability, users can either confirm the alarm or dismiss it.

The speed with which an alarm can be verified is critical; the

quicker the operator can make a decision, the quicker the police can be called or a security officer sent to your site. This is why the Intelligent Video Monitoring solution presents the video within a few seconds.

Panic buttons monitoring

By linking a camera with a panic button, the operator can visually verify the seriousness of the situation and inform the police.



Immediate threats

Verify who is intruding into your property or business

The operator can share video recordings and live images so you can verify whether there is someone in your building.



Home burglary

Get notified before the damage is done

By adding outdoor intrusion sensors and cameras, the monitoring station will be alerted if anyone is on your property and acting suspiciously.



Deter home burglary



Escalating violence



Intrusion into businesses



Deter intrusion into your business

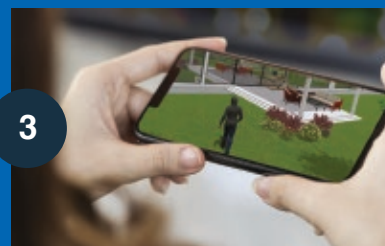
How the solution works?



1 One of the sensors or panic buttons triggers and sends an alarm to the monitoring station with the view of the associated camera.



2 The monitoring station receives the alarm and opens the Cloud portal to access the video recording, live images and the site map. These can be shared with you if required.



3 You receive an email and text message with a link to view the recordings and click on the right instructions. The monitoring station is notified of your review and instruction in real time.

How it will benefit you?

Better understanding of the events

The ability to add a visual element to your monitored alarm system gives both you and the security operator a better understanding of the situation and allows you to make a quicker and more informed decision. The importance of the event can be more accurately assessed.

Keep your existing equipment

The OPTEX Visual Monitoring solution will work with your existing alarms system and IP cameras or DVR as long as the video devices are ONVIF compliant. It allows you to upgrade without having to replace your existing equipment, keeping the cost down and protecting your legacy investment.

Integrity of the alarm system remains the same

Adding the OPTEX Bridge and enabling visual verification via the Portal does not affect the integrity of the existing alarm system. The grading and certification of the alarm system remains unchanged.

Protect your privacy thanks to a unique privacy feature



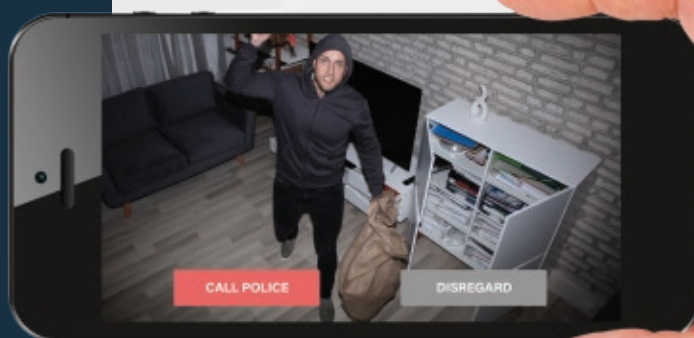
What the operator sees

Lifting the privacy feature

After checking the video, the emergency contact can either instruct the monitoring station to dispatch help (e.g. by calling the police or site security officers) or disregard the alarm. If DISPATCH is selected the operator will then be able to see the people in the scene.

How the privacy mode works

When enabling the privacy mode, all human movement detected will be displayed to the operator in a silhouette form to guarantee privacy using embedded video analytics in the Cloud. Only the named contacts have the ability to lift the privacy feature and check who is actually there.



What the end-user sees

What equipment can be used?



IP Camera



IP Camera



IP Camera



Digital Video Recorder



Secure
access
to Cloud



The Optex Bridge



Monitoring station



Alarm Panel



Panic button/ Door contacts



Indoor intrusion sensors



Outdoor intrusion sensors

How to access the solution?

Monitored alarm system

The Intelligent Visual Monitoring solution is designed to work in conjunction with a monitoring station: your alarm panel and the OPTEX Bridge need to be connected to one of the participating Alarm Receiving Centres (ARCs).

OPTEX Bridge

The solution requires an OPTEX Bridge to be connected to the Alarm Panel and the network. The Bridge can only be installed and configured by a professional installer who has an account with a monitoring station.

* The solution might not be available in all countries, contact OPTEX to find out the list of participating countries and monitoring stations.

IP connection

The Bridge needs to be connected onto the network to send information to the Portal hosted in the Cloud.

ONVIF compliant camera(s) or DVR

To guarantee a good transmission of the video stream to the Cloud, the system requires either ONVIF compliant IP cameras or DVR.

Contact your professional installer



OPTEX (EUROPE) LIMITED
EMEA Headquarters
T: +44 (0)1628 631 000
Dubai branch
T: +971 (0)4 501 53 94
E: marketing@optex-europe.com
www.optex-europe.com

OPTEX Security SAS
(France, French speaking North and West African countries)
OPTEX Security SAS
T: +33 (0)4 37 55 50 50
E: contact@optex-security.com
www.optex-europe.com

OPTEX Security Sp. z o.o.
(Eastern Europe, Turkey)
Optex Security Sp. z o.o.
T: +48 (22) 598 06 60
E: optex@optex.com.pl
www.optex.com.pl

OPTEX Technologies BV
(Benelux)
OPTEX Technologies B.V.
T: +31 70 4194100
E: info@optex.eu
www.optex.eu