



# Empowering officers with smart security

Netherlands-based augmented reality agency TWNKLS introduces Smart Security Glasses for situational awareness via live video communication

**S**trong security requires vigilance, a good overview, and the freedom to act when an incident occurs. Whether your business is private security, military police or law enforcement, your operator in the field needs access to the right information at the right time. CCTV and bodycams have traditionally played an important role in gathering and sharing live information. But they only record what's going on. TWNKLS now presents the next step in security: Smart Security Glasses.

## The Smart Security Glasses advantage

TWNKLS's Smart Security Glasses are worn like normal spectacles and feature a transparent screen as well as a camera. The screen lets you view information in context whilst keeping your oversight of the surroundings. At the same time, TWNKLS's augmented reality technology enables a remote expert to see exactly what the wearer sees, helping with visual instructions and notes. The result is perfect situational awareness and the certainty of having all the information you need – completely hands-free, completely mobile.

Smart Security Glasses offer:

- Two-way video communication;
- Remote annotation;
- Live action documentation; and
- Remote management of multiple officers.

## Proven effectiveness

These features have been proven in the field to be effective in a wide range of real-life situations.

Over the years the Smart Security Glasses have been successfully deployed in a number of event security situations, streaming the action as it happened and giving the officers invaluable information to assist them in keeping order.

Smart Security Glasses have also been used to great effect by Dutch police in crime scenes. The system allows officers to investigate quickly and perform faultlessly. As Nick Koeman from the Dutch National Police says in a recently published scientific article: "We've tried the TWNKLS system and it really adds a lot of value to many different areas of policing."

By capturing a crime scene as it is found, the system also greatly helps the investigative process.

"The advantage of augmented reality is the potential ability to recreate a crime scene for a jury," says Michael Buerger, criminal justice professor at Bowling Green State University in Ohio, US.



The versatility of the system ensures that it can adapt to any security situation.

## Empowering officers

Whether you are private security or law enforcement, the effect of our Smart Security Glasses is clear. They show your officers exactly what they need and let them focus on what they do best: making the world a safer place. Contact TWNKLS and see what Smart Security Glasses can do for you.

### About TWNKLS

TWNKLS is one of the pioneers in augmented reality and computer vision. By combining technical expertise with a value-focused approach, TWNKLS has been creating custom augmented reality tools since 2011. Our applications can be found everywhere from oil rigs to assembly lines, using a range of different devices. Its extensive experience with augmented reality-based security and remote assistance makes TWNKLS the perfect partner for anyone who wants to empower their security workforce.

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