



**Alarm and protection devices for high security areas**

We have designed and delivered security and alarm systems for qualified buildings and GOV areas since many years. We have unique special sensors for installations where demands are extra high. This includes long range radar sensors. infrared sensors and laser radars and optical sensors. Speciality is perimeter sensors and intrusion alarms. Most sensors cooperate with special cameras in some way.



**Camera systems for surveillance and security.**

Camera systems and sensors for 24/7 application and a special focus on long range cameras and see through cameras for bad weather where other cameras have problems. We have delivered a number of active cameras based on laser illumination and also range gated laser cameras to see through darkness and bad weather.



**Nivis systems and goggles**

Night vision devices for personal use to see in the darkest nights. We have a very experienced supplier with many years of production in this area. Included new Generation goggles and thermal goggles and laser designators to cooperate with goggles. We have once delivered very large volumes to Swedish army. New is camera based goggles that can send images away over internet and in real time share what is happening.



**Laser designators and pointers**

It is often important to point of objects and persons in police actions and then laser pointers is a very good tool. Fire brigades use them in pinpointing objects and pints so staff can act in best ways under supervising of the leader. Laser pointers are here a good tool. They are also a good tool to irritate and confuse opposite persons in conflicts for protection of straff and citizens.



**Distance meters and laser tapes and speed meters**

Police makes investigations in accidents etc and then often use a laser distance meter to measure and map areas. We have the short range high accuracy systems for applications in car accident investigations as well as long range systems for security mapping over larger distances and areas.

Some models have a speed output to see how fast cars etc drive in special areas with speed limits



**Gyro stabilised binoculars**

Long range viewing with binoculars is difficult as it needs good stability and large magnification. Here the best solution is gyro stabilised binoculars where the gyro keeps view steady even if you are in a moving surface like boats or helicopters. This is a very good solution that increase the practical visible range by factor 5-10. Magnification is normally 16X and it have a rock stability in the clear view optics.

Boat and helicopter operations needs this solution to make a better work.





**LED flash lamps and lamps**

Led flash lamps with high power led and long operation time on battery integrated in the lamp. LED hand lamps with integrated camera and recorder that record what happens. Perfect as it records a mission inside lamp as evidence and also act as a lamp. Optional led lamps with web interface to wireless share information in real time with control centre.



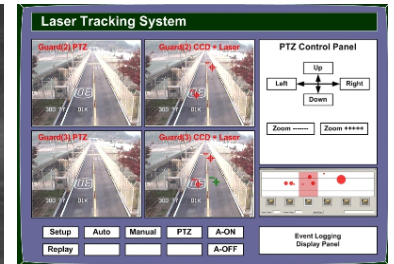
**Emergency warning lamps / traffic lamp systems**

In accident sites there are reasons to easily warn other traffic for the problems. Alarm led lamps is a module with battery and flashing lamps you just put on road and it works for several hours. Simple and easy to use. We also have other versions of allert led lamps with and without battery. Special alarm lamps for cars with orange or blue led lamps.



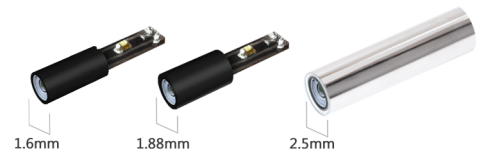
**Thermal camera systems / cameras for search and rescue applications**

We have a range of special cameras for marine and land based search for missed persons and people in wrong areas. They can be portable and automatic whatever is needed. Very good to fins people in water and inside forests trying to hide. Some are active laser cameras with very special characteristics.

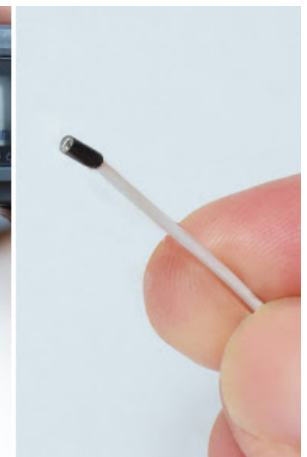


**Spy camera Picoendo system**

Maybe the smallest camera available developed in Sweden for several years. Applications is to use hidden cameras or to se into areas with smallest possible holes and gaps. Perfect for surveillance as well as accident areas like collapsed houses where eyes behind obstacles is needed. Camera name an integrated led lamp and operates to mobile phones or even web interface by battery. Dimensions are only 1.6x3.5 mm and camera have a long cable to external



Camera can be delivered with a unique software that convert images to real 3D images for measurement and Cad applications or stereo viewers. Tests has been done to identify people face shape in 3D when they are masked robbers in



bank robbery and terror attacks.

Image here is in full 3D where all pixels have an x, y and z coordinate on overlay an image.