The driver sight system fit for MBTs, APCs, AFCs, and special purpose vehicles. It can replace former image intensifying driver night sight systems, day sight periscopes or other camera systems. It consists of state-of-the-art sensors and electronic components designed under the measures of the latest available technology.

The components are selected to fulfill the requirements of MIL-STD 810 and MIL-STD 1275 equipment. The electronics and sensors are housed in a modular body which is protection class IP68K.

It is extremely robust, reliable and well protected against harsh environmental conditions, such as shock, vibrations, high and low temperatures, water, sand and dust.

In the standard configuration, the system is equipped with high resolution camera sensors, long wave infrared and CMOS.

It is available with up to 4 different camera images processed in real-time and displayed to the driver and optionally to the vehicle commander.

Customer specified options are available on request.

For Military Vehicles

Key features:
- Fully digital system
- Modular system with 4 x advanced sensors
- 120° horizontal field of view
- Extended DRI range (Detection Recognition Identification)
- Optional ballistic protection (for the external camera housing)
- Various software features
- Passive sensors
- Various sensor technologies can be integrated and combined (IR, i²CMOS, EB CMOS, WDR CMOS, SWIR).
General Features:
- 2 x LWIR cameras, total resolution 1280 x 960
- 2 x low light cameras, total resolution 2560 x 2048
- Optional with 2 x extreme low light cameras with a total resolution of 3840 x 2160
- Wide dynamic range
- Magnification: 1:1
- Focus range: 4 m to infinity
- Monitor: 9” Full HD TFT LCD (1920 x 1080)
- Adjustable and detachable monitor
- Modular & scalable system platform, easy to expand
- Passive cooled rugged embedded computer
- Extreme low latency
- Designed acc. MIL-STD 810 and MIL-STD 1275
- Wide operating temperature -40 °C to + 71 °C
- Input supply: 24 VDC
- Option for second monitor.