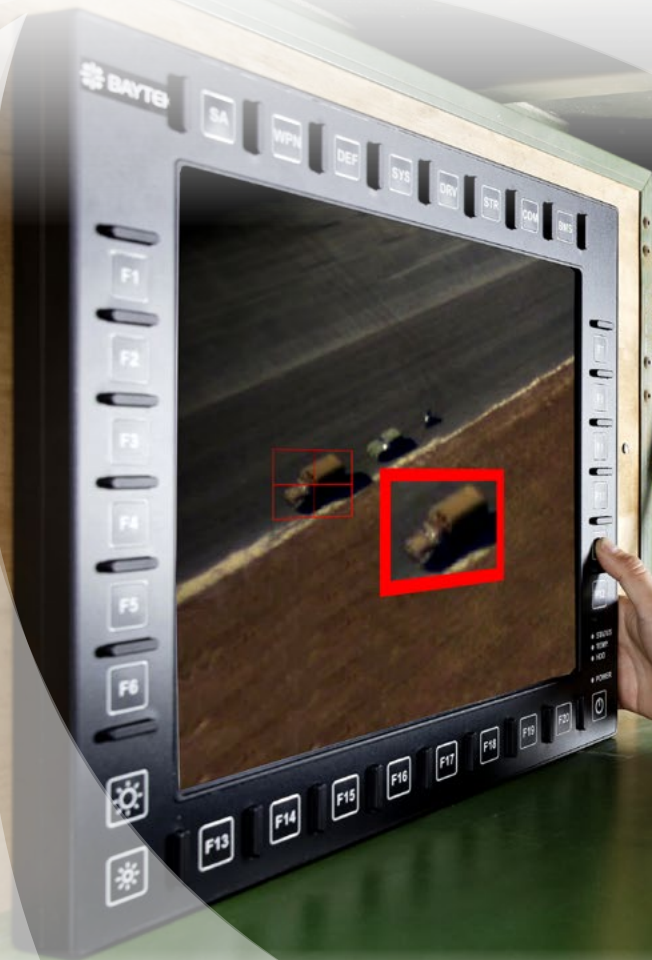


VIGI SIGHT



Module of automatic image processing



- Versatile to any day or night camera
- Detection and tracking at long distance
- Self-tuning to fit on operating situations
- User friendly software interface



VIGISIGHT®

An image processing high-performance for an analytic video system reliable and efficient.

VigiSight® works with any day or night camera equipped with analog (PAL/NTSC) or digital (IP) video output and provides real time image processing.

It proposes several operating modes: picture stabilization, active alarm, detection and tracking of fixed or moving targets.

The processing is available with camera fixed or scanning or embedded on vehicle, UGV or UAV in motion.

Applications

VIGISIGHT® improves detection by operators, reduces their eyestrain, lightens their workload in a wide range of missions:

- Surveillance of camps, harbor surroundings,
- Blue and green borders,
- Reconnaissance patrol vehicle, UAV or UGV, Self-protection of vehicles and vessels with perimetric vision
- Fire control



Technical features	Vigisight®OEM	Vigisight®50	Vigisight®65
APPLICATION	OEM	Indoor	Outdoor or vehicle
IP	00	50	65
NUMBER OF CAMERA	4 video IP SXGA	1 video analog SVGA	4 video IP SXGA
CONNECTING	Industrial connecting: - 1 connector «Video IN» - 1 monitor input DVI/VGA - 1 video output HDMI/PAL	Military connecting: - 1 connector «Video IN» - 1 video PAL SVGA	Military connecting: - 1 connector «Video IN» - 1 video output IP
POWER SUPPLY	30 W	50 W	30 W
VOLTAGE	5V DC	10 TO 28V DC	9 TO 33V DC
WEIGHT	0,3 kg	6,1 kg	4,1 kg
DIMENSIONS (MM)	115 X 95 X 90	205 X 380 X 90	220 X 290 X 190
OPERATING T°	-40°C à +85°C	-30°C à +70°C	-32°C à +65°C
MECHANICAL, ELECTRICAL & EMC ENVIRONMENT	STANAG 4370 GAM-EG-13 MIL-STD-461E	VIBRATIONS 3GRMS/ 5~500HZ (RANDOM OPERATION) OPERATING 40G (11MS) CERTIFICATION CE, FCC	STANAG 4370 GAM-EG-13 MIL-STD-461E

Bertin Instruments - June 2016 - Copyrights: Bertin / A. Dalivoust

Optronics Range

Discover the other products of Bertin Instruments

FUSION⁺SIGHT



Night & Day Vision Enhancer

PERISIGHT



Night & day 360° Land Situational Awareness system

VITEL⁺SIGHT®



Uncooled infrared thermal sight for sniper