

GSA 09 witnesses the display of visual surveillance systems by ODF Optronics Ltd.

2009-03-19 The latest terror trend that aims on urban security forces in wide has led to new innovations.

Necessity is the mother of invention

The major problem faced by forces in case of threats happens is availability of accurate intelligence that is generated through state of the art technology.

Therefore, ODF Optronics Ltd., Israel has come up with a range of vision based surveillance and state of art intelligence equipments at GSA 09 that is held at Singapore Expo.

Range of equipments introduced by ODF Optronics Ltd. has 4 different products. These products are:

EyeBall:



It's a 360° wireless sensor for field surveillance and designed for rapid deployment and real-time intelligence. It can be easily rolled, tossed, dropped, raised or lowered into any potentially dangerous location and provides live video and sound.

Its observation kit has a unique software/ hardware hybrid that receives real-time 360° continuous EyeBall R1 sensor images and audio, from the field directly to the field commander computer.

EyeDrive:



A lightweight, four-wheel, remote controlled, observation and surveillance mini-robot that provides continuous, real-time 360° audio and video surveillance. Due to its durability, the robot can be thrown on the ground, go down stairs, flip over and keep on going and is highly intuitive to use due to its innovative "point 'n Go" navigation feature.

Its features remain unaffected by the kind of terrain its being used on.

EyeGuard:

An advanced multi-sensor, mobile and wireless surveillance system that turns any location into a secure and "sterile" environment. Its proprietary, real-time Video Motion Detection (VMD) and audio detection sensors, can survey up to four locations at one time and transmit them to operator in a short time.

It is the perfect solution for special operations/ military and law enforcement units, urban warfare, and VIP protection.

EyeFly:

EyeFly can be attached to a rifle's barrel and is launched by firing a 5.56mm bullet. The arrow carries an electro-optic sensor, which attaches itself to any solid target and transmits 360° video from its immediate surroundings to a remote tactical display and control unit.

It is the perfect solution for personnel engaged in urban warfare, special operations and anti-terror activities. Project manager Elad Levy describes these products as specially designed for close combat and urban warfare. This range of products has attracted interest of organizations from different Asian countries responsible for countering terrorism in urban areas including Malaysia, Indonesia, Singapore and other Asian countries.

