

COMPANY PROFILE





GLOBAL FOOTPRINT

Founded in 1990, TAR IDEAL CONCEPTS established itself as a leading solutions provider, representing international HLS & Defense companies to the Israeli MOD, Law Enforcement Units and Prison Facilities.

In 1995, TAR expanded activities to the international market, adopting the civilian ONE STOP SHOP concept. As an integrator of products and technologies, Tar's experts take care of planning and execution, including post-delivery, ongoing training and management support to ensure projects' success.

NATIONAL-SCALE SOLUTIONS

In 2013, the Avnon Group was established, leveraging on the different technologies within the group, TAR provides more technology-based projects and solutions to a broader client base. Understanding that governments are looking for holistic solutions, TAR has made a transition from an integrator of 3rd party products to delivering national-scale integrated technology solutions to meet their threats and operational requirements.

As a client orientated company, we address the specific threats, time frames and budgetary constraints of our clients'. Our flexibility enables us to build customised solutions for each project.

WORKING TO SECURE YOUR FUTURE

TAR's ONE STOP SHOP concept encompasses all the many elements of a project; from operational knowledge and technologies, to advanced equipment and training. This enables Special Forces, First Responders and decision makers to establish operational protocols, training techniques, and combat capabilities, using the latest technologies to address threats ranging from terrorism, international crime, natural and man-made disaster and intrusions to our critical information infrastructures.

SAFE CITY CONCEPT

SAFE CITY COMMUNICATIONS





SAFE CITY SOLUTIONS

TA05001

TAR Ideal's Safe City solutions enable Municipal Authorities, Emergency Services, and Law Enforcement agencies to reduce crime, urban violence, vandalism and terror threats as well as increase awareness. Our solutions also assist Police, First Responders, and Municipal authorities to secure crowd control at protests, rallies, concerts, festivals, demonstrations, as well as border control. TAR carries out a detailed evaluation to asses our client's weaknesses and needs in order to design and construct intelligent, conscious, and valuable solutions according to intelligence and operational specifications.

TAR's Safe City solutions include:

- ▶ Video Surveillance
- Alarms and Sensors
- Meteorology Solutions
- Unified Communication Systems
- Command & Control Centers
- Incident and Operations Management
- ▶ Emergency Call Centers
- **▶** Training
- ▶ Consulting
- LTE Communication



PRIVATE LTE COMMUNICATION TA05067

Private LTE Communication System provides a private wireless solution for areas where cellphone coverage is available, as well as areas where coverage is unavailable or nonexistent. Designed to serve as immediate cellphone coverage for security forces, the Private LTE Communication System is available as a small or medium carry case, as well as wheeled case.

Fully standalone operation capability, the Private LTE Communication System is simply operated and uses Advanced LTE MIMO radio technology as well as 3G/4G/WIFI back haul. The advanced access control system has a fully redundant system and allows the sending and receiving of voice, video and files. The Private LTE Communication System is an effective basis of communication between Law Enforcement, Emergency Services, and Municipal Authorities.

TRANSPORTATION

RIOT CONTROL



TRANSPORTATION TA03171

WHEELED APC TA02116





ARMORED UNDERCOVER VEHICLE TA02000

Provides B6 protection customized to all protection levels.



▶ RIGID-INFLATABLE BOAT (RIB) TA02003

Lightweight, high performance, high capacity boat constructed with a solid shaped hull and flexible tubes at the gunwale. The inflatable collar allows the vessel to maintain buoyancy during bad weather conditions. The RIB is used as a work boat to support larger ships, shore facilities or lifeboat and military crafts as a patrol boat or to transport troops between vessels or ashore.



RIOT CONTROL **BARRIER VEHICLE** TA03000

Armored riot control vehicle with expandable crowd control barrier, easily deployed when necessary. Allows navigation through crowd.



The shield acts as protective gate a protective gate which can be lifted up to 3 meters, shielding control forces against violent riots and providing protection of up to 36 people and weapons.





ULTIMATE RIOT CONTROL VEHICLE TA03003/ TA03149

Riot control vehicles are built for non-lethal force during riots and are customized and designed according to client requirements.



COMMAND & CONTROL





POLICE VEHICLE TA03159



POLICE MOTORCYCLE
TA03163



POLICE CARRIER VEHICLE
TA03160



SEGWAY TA03162



COMMAND & CONTROL SYSTEM

TA03075

The platform provides the ability to define and personalize data on the system's map. Receives reports and graphical data according to specific operational requirements and preferences.

Main Advantages:

- → Unified GIS based monitoring system
- → On-line debriefing system
- Event and task management
- ► Full integration capability with 3rd party system Based on unique "Combat proven" knowledge
- ▶ Significantly cost effective
- A flexible and adjustable platform



ARMORED VEHICLE TA02011

Mission ready management vehicle, modified to meet the constraints of mobile dissemination of orders and alerts.

Optional Systems:

- ▶12 Passengers
- ▶ Electronic nightvision system
- ▶ Escape hatch
- ▶ 360° Gunport Coverage
- ▶ Advanced door lock mechanism
- ▶ Heavy-duty electronic winch
- Multi-layer Ballistic glass, no spall
- ▶ Removable wire mesh glass protection
- ▶ External View Cameras providing 360° F.O.V.
- ▶ Siren/PA system
- ▶ Emergency lights package









PROTECTIVE GEAR





PROTECTIVE GEAR



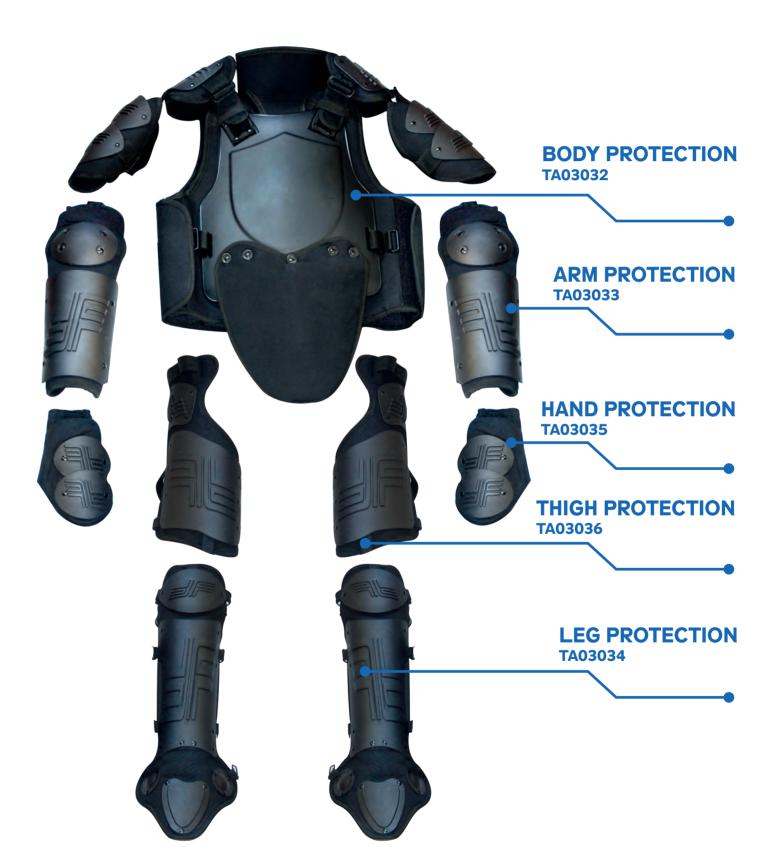


PROTECTIVE GEAR





ULTIMATE RIOT SUIT



SHIELDS



RIOT HELMET TA03037

Affordable riot protection helmet with a black scratch resistant finish and flip-up visor. Made polycarbonate, the face shield is clear with an optical grade finish.



RADIO AND CAMERA RIOT HELMET HEAD SET TA03169



ULTIMATE RIOT HELMET TA03044

High impact durable helmet provides protection to forehead and face. The helmet has a novel design, adopting ABS/PC material. Features include:

- Anti-impact & Anti-penetrate ability.
- > Strong vibration-proof.
- Leak resistant.



UNIVERSAL VISOR WITH **WIRE SCREEN**

TA03038

Steel grid offers maximum protection during violent riots.



BALLISTIC HELMET & ANTI-RIOT VISOR TA03040

Ballistic helmet conforming to level IIIA with anti riot visor.



BALLISTIC HELMET & VISOR TA03042

Ballistic helmet conforming to level IIIA with ballistic visor.



UNIVERSAL VISOR TA03043

Universal fit face shield system that adapts to a wide range of helmets.



LONG RIOT SHIELD

TA03049

Hand-held body shield with ergonomic features made of clear polycarbonate for clear view & rubber padded handles.



CONNECTABLE RIOT SHIELD TA03051

Hand-held body shield with clear polycarbonate for clear view with rubber padded handles.

Option to connect the shields together to create a unified protective wall.



CAPTURE SHIELD TA03053

Hand-held body shield with ergonomic features made of clear polycarbonate for a clear view, with rubber padded handles. Designed for cell extraction and capture applications in close range.



RIOT SHIELD TA03052

Hand-held body shield, ergonomic features. Made of clear polycarbonate for a clear view with rubber padded handles.



ROUND RIOT SHIELD TA03156

Hand-held body shield with angular edges. Made of clear polycarbonate for a clear view with padded handles.



ANTI-RIOT WEAPONS



INTERGRATED MASK AND RIOT HELMET TA03045

The mask can be fitted without removing the helmet, reducing vulnerability and injury during a riot.



OPEN BREATHING SYSTEM TA02063

The open breathing system combines a protective mask with an advanced breathing apparatus to provide positive pressure for special operations. Developed to conquer unknown elements in threating scenarios, this is the most advanced CBRN respiratory system on the market.



ULTIMATE RIOT GAS MASK TA03172

Designed & approved for use as a non CBRN respiratory device. Provides protection in contaminated environments against gases, vapors and splashes of liquid chemicals.



Full unobstructed vision panoramic face shield. Voice diaphragm to facilitate voice communication.





SHOTGUN 12G TA03055

Law Enforcement pump action shotgun. Specially designed for Police use. Caliber: 12g. Folding stock.



TACTICAL LAUNCHER 37/38mm

Designed and built for Law Enforcement. 2 grips for maximum control and better handling of the weapon. Chambered for 37/38mm shells.



LIGHTWEIGHT 40mm LAUNCHER TA03157

37/38mm - 40mm Riot handgun characterised by its' small size, lightweight, both easy to use and carry.



37/38/40mm LAUNCHER TA03056

Lightweight & versatile. The family product range of 37/38/40mm is available.



MULTI LAUNCHER TA03058

Type of action:

- Double action trigger
- Safety: Trigger lock
- Caliber: 37/38mm OR 40mm
- Capacity: 6 shots OR 8 shots



SPECIAL NON-LETHAL HANDGUN LAUNCHER

TA03170



LESS LETHAL AMMUNITION



40mm SPONGE GRENADE TA03066

Non-lethal 40mm crowd dispersal grenade intended for direct fire. Low hazard, non-shrapnel-producing device with a non-lethal effect upon impact.



▶ 40mm BLUNT IMPACT PROJECTILE

TA03068

Advanced collapsible head delivers maximum safety and superior pain compliance.



♦ 40mm TRAINING ROUNDTA03175

Simulates the ballistics of a Blunt Impact Projectile, allowing for cost effective training.



40mm FORENSIC MARKINGTA03174

Invisible forensic solution marks targets.



♦ 40mm MARKING POWDER TA03065

Colored powder temporarily marks target on impact.



40mm MARKING LIQUID TA03071

Colored liquid is released to mark targets.



CS GRENADE TA03190



TEAR GAS HAND GRENADE



♦ 40mm MALODORANT TA03067

Foul smelling odor is released upon impact.



40mm CS/OC POWDER TA03070/ TA03173

Used for crowd control, micro-pulverized irritant powder is released causing a burning sensation.



> 37/38mm C5 LONG RANGE PROJECTILE TA03177



TRAINING SMOKE CARTRIDGE TA03178



LESS LETHAL AMMUNITION



▶ 40mm FLASH & BANG CARTRIDGE

TA03184



MULTI SMOKE PROJECTILE
TA03186



FLASH & BANG
TA03188

Designed to create a distracting and disorienting effect in combat field situations or during tactical entry.



40mm RUBBER BALL CARTRIDGE



STUN GRENADE



TEAR GAS PROJECTILE
TA03189





SKUNK TA03074

The Skunk is a new and innovative technology developed to meet the operational needs of Riot Control Units. Unlike alternative riot dispersing products, the Skunk is non-lethal, providing a non-violent method to disperse demonstrators.

Skunk is based on years of invested research aiming to provide an effective, non-hazardous and enviornmentally friendly substance.

Once activated, the Skunk releases a repulsive odor, far superior to any physical or violent methods used in the past. The effect of the Skunk is temporary and dissolves without leaving a trace.











SMART APPLICATIONS

SPRAY DEVICES

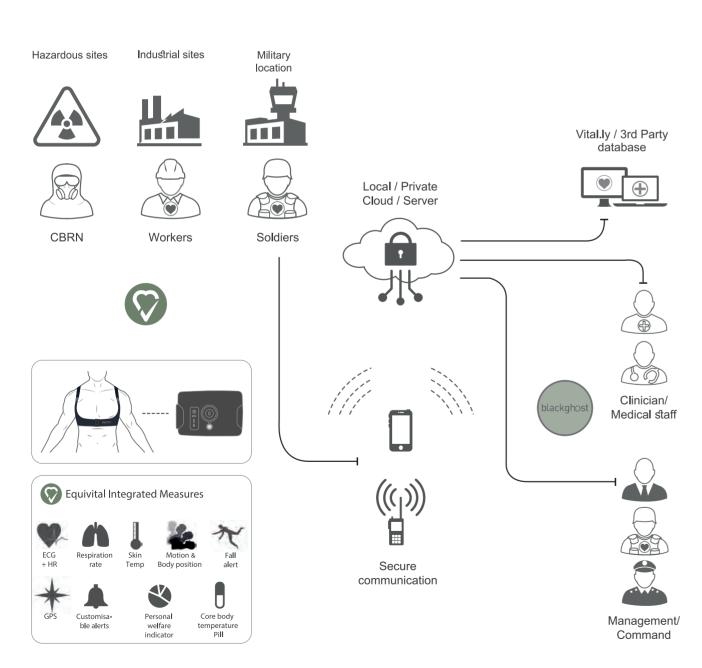


VITALS SIGN SENSOR

TA32242

Tracks the officers vital signs and learns the wearer's habits and vital signs, adjusting it's norms according to the user. This allows alerts of any impending medical crisis situation.





TEAR GAS EJECTOR TA03059

The tear gas ejector weapon contains a special CS/CN/OC fog formula which effects a crowd within seconds just after ejection.



MULTI-USE HIGH PRESSURE SPRAYING DEVICE TA03063

Features launching distance of up to 25 meters. Practical and easy to use & carry. Can be filled with different formulations.



HIGH PRESSURE SPRAYING DEVICE

TA03060

Refillable high pressure spraying device.



OC/C5 TA03061



FOAM JET TA03062

Inert Foam. Flip-top safety cap. 50-60ml.



OC STREAM/FOAM JET

Ballistic Stream with safety cap. 400ml.



SURVEILLANCE & INTELLGENCE VEHICLE

PLATFORMED NON LETHAL SOLUTIONS



SURVEILLANCE & INTELLGENCE VEHICLE TA03200

The SIV is a multi-purpose vehicle built to meet the operational needs of Law Enforcement Agencies. The vehicle enables inthe-field units to monitor public events and deliver a non-violent response at venues, and mass demonstrations.

Jammer Equipment

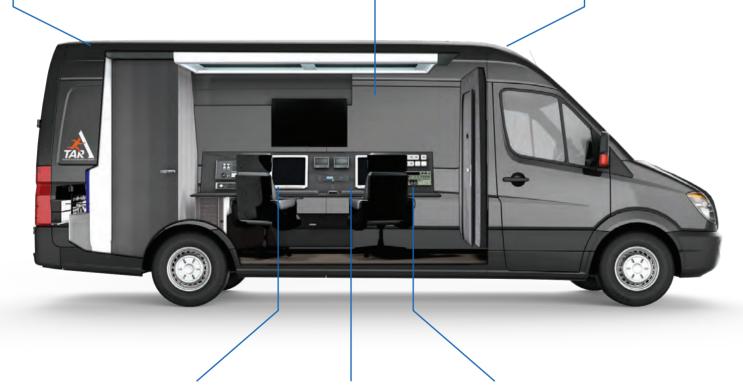
High performance VIP jammer, powered by battery power pack, DC/AC inverter and connected to operator workstation via RS232.

Operator Workstations

Powerful computer units equipped with mounted LCD monitors and peripheral devices suitable for up to 4 system operators.

Direction Finder

Measures the direction from which a received signal was transmitted by a mobile phone in the vicinty and locates device via triangulation calaculation.



Target Detection

Scan any public area and collect mobile phone identification for all persons within 500m radius.

Personal Profiling

Collect personal information of mobile phone ID owners including photos, contacts, blogs and posts.

Intelligence Analytics

Analyse personal profiles, social network activity and online behavior for suspects in crowded areas.

WATER RESTRAINT SYSTEM TA03004

A non-lethal, high-pressure water system, designed specifically for crowd control and dangerous inmate situations in correctional facilities.

NON-LETHAL HAILING SYSTEM TA03006

This high-powered acoustic system is used for mass notification and communication during emergency evacuations, rescue operations, hostage negotiations, training and more.





ANTI-RIOT GRENADE LAUNCHER - 15/30 ROUND TA03005 / TA03199

High mobility with strong firing power, the launcher has the ability to fire many projectiles with a single percussion.

Caliber: 38mm & 40mm



COMMUNICATION & TRACKING



RADIO SYSTEM



HEAVY DUTY HEADSET TA04189



IRIDIUM HANDSET TA03179

The iridium handset satellite phone is compact, light and easy to use, but with industrial-grade ruggedness. You can enjoy your handset ANYWHERE on the globe.



MEGAPHONE TA03087



THROAT MICROPHONE



PUSH-TO-TALK IRIDIUM SATELLITE PHONE TA04207

Designed for global use, even when access to fixed or mobile telecoms infrastructure is limited or non-existent. The PTT uses the Iridium satellite network for worldwide connectivity. Provides secure one-to-many voice and data connectivity. Ruggedly engineered to support high intensity users in the harshest conditions.



APOLLO TA03302

A vehicle location unit with full fleet management capabilities, combines GSM & satellite technologies to allow constant communication around the world.



IRIDIUM ANYWHERE

Turn your smartphone into a satellite phone using the Iridium Anywhere device which enables your smartphone to work anywhere on the planet. Supports daily functions including social networking, email use, SMS, GPS tracking, smartphone applications and more.



SATELLITE TRACK AND TRACE TA04211

An advanced satellite-based personal C4I device can provide track & trace capability, two-way messaging, distress and monitor.



VEHICLE SATELLITE TA04208

A vehicle mounted satellite antenna used for military and emergency-services to provide satellite communication on the move.



BGAN LAND/VEHICLE SATELLITES TA04209

BGAN service provides simultaneous voice and broadband data communications globally from lightweight satellite terminals. Connect the BGAN terminal to a portable device to access the internet for web browsing, email, or Streaming IP rates to meet all your data, voice and video needs.



TRACKING DEVICE TA04212

A hand-held, global, two-way satellite messaging and personal tracking device, which includes a distress button.



TRAFFIC ENFORCEMENT

ROAD BLOCK



ELECTRONIC ALCOHOL TEST TA03076

A compact, reusable electronic alcohol test used to detect alcohol levels of a driver. Easy to use, the driver must simply blow on the disposable tube to get immediate results.



DRUG DETECTION DEVICES TA03176

The detection device is flexible and easy to use with a wide range of applications. This device yields results quickly.



LIGHTBAR TA03161



TA03077

Disposable chemical alcohol test. Used to discern alcohol levels of a driver. Easy to use, simply blow. Immediate results.



SPEED DETECTION DEVICES TA03078

An accurate speed gun used to enforce speed limits. Allows the detection of an individual's vehicle speed in a stream of traffic within seconds.



ROAD FLARE

Indicates locations or marks a territory.
Easily deployed and lightweight, the flares can be seen at long distance.

Ideal for all outdoor environments.



TRAPEZE TA03080

The Trapeze is part of a full roadblock check point system. Enables officials to direct traffic safely.



BEACON KIT

Powerful LED waterproof beacons are easily deployed and may be used to create a visible roadblock. Can be charged by a 12V car battery.



TRIPLE WARNING ROAD SIGN TA03079

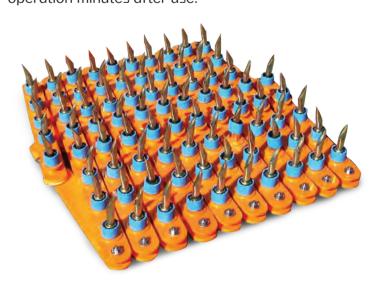
Hazard warning sign used day or night. Highly visible refelective faces.

Can be used as a beacon at night. Collapasible & easy to deploy. Lightweight.



SPIKE ROAD BLOCK TA03082

Road spike system has a smart self release mechanism for each spike. A spike cannot be detached from the barrier unless a car wheel exerts great pressure. With its simple spike detachment technique, the system is back in operation minutes after use.





PERSONAL EQUIPMENT



UNIFORM TA03084

A variety of traditional 5 crease, police-style uniforms. Available in a wide variety of materials, colors and patterns, according to customer specifications.



PROTECTIVE BALLISTIC VEST

The vest is complete with magazine pouches and provides protection to the upper body.



BALLISTIC GOGGLES
TA02083

Lightweight eye protection offers a unique combination of high level protection and an unrestricted field of view.

JACKET TA03085

Law Enforcement apparel and equipment available. Designed for comfort and durability and suitable for everyday use.



ANTI-STAB PROTECTION VEST
TA03182



PROTECTIVE GLASSES
TA03086

Revolutionary approach to ballistic eyewear protection with anti-fog/anti-scratch lenses.



DUTY BELT TA03090

Tactical belt for patrol officers. Pouches for all acssesories such as: firearm, magazine, expandable baton, handcuffs etc.



HANDCUFFS POUCH **TA03091**



TELESCOPIC BATON POUCH **TA03095**



BATON HOLDER

TA03092

MAGAZINE POUCHES **TA03096**



RADIO POUCH

TA03093

PISTOL HOLSTER
TA03097



FLASHLIGHT POUCH

MULTI TOOL
TA03088









CUFFS



EXPANDABLE TONFA TA03098

Made from high quality duralumin. Compact when closed, no obstruction of movement. Easily expandable and may be drawn out rapidly to full length.



TELESCOPIC BATON WITH **FLASH LIGHT** TA03101



SPEED CUFFS TA03104



HANDCUFFS TA03105

Double hinged high security handcuffs with double lock feature.



BATON & TONFA

Side handle baton. Made of polycarbonate.



TELESCOPIC BATON TA03103

The solid steel telescopic expandable baton may be carried on a belt.



HIGH SECURITY CUFFS TA03106

Manufactured to meet the NIJ's standads for workmanship and mechanical strength.



HINGED HANDCUFFS TA03107

Stainless high-grade steel.



WOODEN BATON TA03102



TRAINING BATON TA03099

The training baton allows the dynamic simulation of street confrontations. A safe training environment may be maintained while allowing full contact strikes in a controlled setting.



PLASTIC RESTRAINT KIT TA03109

The plastic restraint kit provides 2-loop disposable restraints, a durable web case, personal cutter, and marker.



ILLUMINATION

MULTI-COLOR LED **FLASHLIGHT**

TA03150

Waterproof in a depth of 20 meters. Works at temperature from -50 degree to 62 degree Celsius.



PERSONAL FLASH LIGHT TA04124

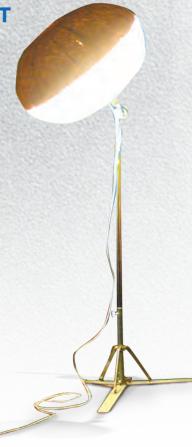
Tactical LED flashlight kit.





BALLOON LIGHT TA01079

Metal halide light, the output is five times more poweful than an equivalent traditional halogen light.



HEAD MOUNTABLE **FLASHLIGHT**

TA06003

Head lamp lighting system used for rescue activities.



PORTABLE 360 LIGHTING AREA TA01081

Provides a powerful 12 degree spotlight or a 360 degree scene light. Ideal for accident & crime scenes, perimeter lighting, command post onscene size up, forensic & nightime photography.











OBSERVATION



ADVANCED LIGHT-WEIGHT UAV SYSTEM TA08010

A fully autonomous, Light-weight UAV. Provides real-time day and night video stream via the Ground Control Station. Ideal for fast deployment & turnaround time. High payload stability.



► ADVANCED HIGH PERFORMANCE UAV SYSTEM

TA08040

Equipped with a gimbaled, stabilized high performance EO & IR payload that is interchangeable with other sensors that are up to 3kg.



SURVEILLANCE AEROSTAT

Balloon Observation System with Day/Night vision cameras with self stabilization and real-time video transmission.

- ▶ Target Aquisition
- ▶ Border & Coastal Surveillance
- ▶ Intelligence
- ▶ Search & Rescue
- ▶ Riot Control



OBSERVATION VEHICLE TA02006

The observation system is positioned on the roof of the vehicle for specific missions.

Long distance PTZ.



MID RANGE UAV

The UAV is an electrically propelled platform that provides real-time visual intelligence with a 50km communication range. Payload with continuous optical zoom high resolution day camera, IR cooled 3-5um night sensor with continuous optical zoom and Laser pointer. The UAV's typical missions are target acquisition, border surveillance, force protection, frigate defense and the protection of critical Infrastructures.



FAST DEPLOYMENT OBSERVATON WIRELESS SYSTEM TA02007

Ideal for observational operations in remote enemy territories and rural areas where a car or balloon cannot be deployed.



WEAPONS



CQB RIFLE

This lightweight weapon, approx. 2.7kg, has a telescopic stock to enhance compatibility and comfort. Reaching the extended length of 63.5cm, this weapon is used for short range anti-terror battle and urban settings.



M4 TA02042

5.56mm M4 Carbine is a derivative of the M16 assault rifle. Can be configured to allow semi-automatic and full automatic fire. Features a standard picatinny rail on the upper receiver for mounting optics and other ancillary devices.



9mm PISTOL TA03126



CORNER SHOT

Provides Security Forces with an effective tool to accurately pinpoint and engage a target, with minimal risk to personal safety. Based on existing 9mm & 40mm weapons.





PISTOL TO ASSAULT RIFLE CONVERSION SYSTEM TA02043

Converts the pistol to an assault rifle within seconds. Provides a better grip, stability and platform for many accessories.



Get Prepared For The Next Event.



SIGHTS



COMPASS BINOCULARS TA03116

Impressive light transmission for surveillance, navigation & other low-light applications.



NIGHT VISION GOGGLES TA03121

The most widely recognized and dependable U.S. military night vision goggle system available. Combat proven with rugged, ergonomic design. Available with thermal technology.



VISION BINOCULAR TA04213

This binocular has a combination of thermal and high-sensitive night vision channels and is a highly effective tool both combined day and night observation in any climate or terrain.



LONG RANGE BINOCULAR TA03118

Resilient, waterproof, shock resistant and rubber armored. Although light enough to be held a tripod mount is included.



NIGHT VISION MONOCULAR TA03119

Hand-held, headmounted for hands free use or weapon mounted. Integrated IR illuminator enhances ability to read maps in confined areas with no light.



TLG TA03167

Designed to be used with (or without) night vision devices to engage enemy targets at night. The TLG is a dual beam, weapon mounted. IR and red aiming laser activated by two integral On/Off switches or by a remote pressure switch. The TLG meets military standards and environmental specifications.



TAROSTA02086

The x4 prism scope is a resilient and compact "close quarter" optic. The waterproof, shockproof, and fog-proof scope uses multi-coated lenses to adjust brightness and deploy see through capabilities.



DAY SIGHT

This sight provides instant all-light capabilities. Battle proven, easy to use it is both accurate and reliable.



RED-DOT SIGHT TA03168

The Red-Dot Sight is a MILSPEC water-resistant and shockproof sight which mounts perfectly on a Picantinny rail and is efficient and comfortable for every shooter's needs.



NIGHT VISION RIFLE SCOPE X4 OR X6

TA02027

Provides excellent observation, target acquisition and aiming capabilities at night. Rugged, lightweight. Can be mounted on any weapon with M1913 rail, and withstand recoil from fully automatic weapons



THERMAL SIGHT

High-end thermal sight is an innovative highprecision all-terrain weapon sighting system. It combines sophisticated technologies to create a clear and distinct thermal image.



THERMAL MONOCULAR

High-end thermal monocular for all military needs. The high-precision all-terrain system combines the most sophisticated technologies to form a clear and distinct thermal image.



SURVEILLANCE



LASER-AUDIO SURVEILLANCE **TA02019**

The laser-audio surveillance system operates by transmitting an invisible infra-red beam to the window of the targeted room. The system allows the operator to execute undetectable laser surveillance operation from outside a building up 500 meters.



ACTIVE INTERCEPTION TA02014

An active system proven to be completely undetectable by the operator or target. No additional SIM to be inserted in the system. Subscribers are charged for calls which are billed by the M.O. billing system.



INTERCEPTION SYSTEM TA02012

Fast and reliable interception, interrogation and jamming of GSM traffic interception for incoming and outgoing encrypted GSM communication in real-time, without cooperation with network operators

- → Interception for multiple concurrent duplex calls
- > Simultaneous interception of multiple operators
- > Extracting of phone identities inc. phone numbers
- Invisible and undetectable operation



STEALTH CELL PHONE TA03129

Allows undetected video/audio recording for undercover operations. Easy to use, with standard cell phone functions still available.



HELMET CAMERA TA01030

Exclusively designed for direct recording and archiving of training scenarios and/or live operations, the mountable helmet camera is lightweight and durable.



NIGHT VISION CAMERA **ADAPTOR** TA03131

Advanced night vision system designed for night time observations, photography, and video recording. Superior performance and image clarity.



CHEST CAMERA TA03132

HD digital photos, video & audio recording, infrared night vision for night recording and playback at the push of a button. Supports audio & video recording and digital photos simultaneously.



SPY SUNGLASSES CAMERA TA03130

Hidden video camera recorder with MP3 payer TF card slot. Mini DVD CCTV, hot spy sunglasses camera with MPS.



VIDEO SCOPE TA01029

A precision fiber optic inspection tool utilizing a two way, articulating probe for inspection of enclosed objects. The non-conductive tip makes it ideal for inspection of volatile liquids.



SEE THROUGH WALL HUMAN SENSOR TA02020

Detects humans behind walls and solid obstacles. Features: One handed operation. 10 hour battery time. Detection range of human in a 70 degree sector: 5-10 m behind an interior wall, 25m without any obstacles.



WEB INTELLIGENCE





FEATURE HIGHLIGHTS

■ Phone Number Detection:

Access personal details from web source information based on mobile phone data.

■ Powerful Query Engine:

Identify any MSISDN number sent from operator via a secure and non-traceable proxy.

■ Multi-Layer Security:

Includes built-in, industry standard security mechanisms to protect integrity and reliability of intercepted data.

■ External Data Sources:

Import data from any external data repository to enhance operational effectiveness.

SOLUTION BENEFITS

■ Capture Device ID:

Collect phone number and target identity such as Facebook and Gmail accounts.

■ Personal Mobile Data:

Generate reports for specific targets or any other target identity in the system.

■ Analysis Tools:

Find social connections between targets and other system entities.

■ Alerts & Notifications:

Generate real-time alerts about suspicious behavior and activities.

PRISONS

JAMMING SOLUTIONS





PRISON THREATS

Drone incursions are a major threat to prisons today. Drones are used to smuggle narcotics, weapons and cellphones to prisoners inside.

ANTI-DRONE MODULAR ACTIVE AND PASSIVE SYSTEM

TAR is promoting the SKYLOCK anti-drone system, a complete protective anti-drone shield consisting of a Passive & Strategic system that includes:

- **Detection**: The radar system recognises drones from 3.5km.
- Acquisition: The Optic system recognises drones Day/Night from
- **Active neutralization**: Blocks the RF/GPS signal from up to 2.5km.
- Laser Burner: Brings down or destroys the drone at 800m.



PRISONS JAMMER TA08031

A highly efficient specialized jamming system, designed for permanent indoor installation. Suitable for small or large locations such as prisons, palaces, military bases, banks, and public venues.



CELLULAR DEVICE LOCATOR TA03195

Designed to locate hidden cellular devices in a tactical range. Suitable for hand-held operations both inside and outside buildings and vehicles, this device is used for intercepting mobile phone traffic and movement of mobile phone users.



► SMART CELLULAR JAMMING FOR PRISONS TA01004

The jamming system is used within prison facilities to prevent illegal use of cellular phones smuggled in to the prison perimeters. Protects citizens on the outside from being harrassed by prisoners.

PERIMETER DEFENSE SYSTEMS

BARRIERS



UNDERGROUND PROTECTION SENSOR SYSTEM TA05058

Seismic geoponic sensor system for underground protection. Answers complex underground intrusion scenarios, including: digging, tunneling, walking, crawling and more.



IR & MW POLE SYSTEM TA05062

Combined IR & microwave for virtual protection. Ideal for private residences as a 2nd line of detection. Tailor-made assimilation as lighting post.



VIBRATION SENSOR SYSTEM TA05059

Vibration sensor based smart fence solution solves complex intrusion scenarios including: climbing, cutting, sabotage and more. Easy and swift deployment on all fence types, walls and concerting coils.



PERIMETER INTERCEPTION TA05064

Cellular observation system that can detect, identify, locate and track cellular devices along any perimeter line. Ideal for small, unmanned and remote sites, connected to local or distanced C&C center. Can be operated as one controller, one sensor line, or multi sensors for long perimeter lines. All weather operation, zero maintenance.



INSPECTION SYSTEM

TA03155

Provides a security solution for inspecting the bottom part of the vehicle, the chassis. Inspect vehicles entering sensitive security areas: government offices, embassies, fuel & gas sites, border checkpoints and prison compounds.



HYDRAULIC BURIED BARRIER TA03154

The barrier blocks the width of the road and stops access to all vehicle types.



PNEUMATIC BOLLARDS TA03153

The bollard is pneumatically operated. Designed to stop access to all vehicle types.



MODULAR ARMOUR PROTECTION SYSTEM

TA03191

Flat-pack lightweight rapid deployment ballistic Check Point Protector that can be made ready in under 5 minutes and easily packed away within the back of a vehicle for re-deployment and protection against AK47 - 7.62mm rounds.



PERIMETER DEFENSE



DETECTION PLATFORM

The detection platform is a technical surveillance counter measure solution, which enables organizations to identify and monitor a wide range of wireless transmitters, mobile phones, Wi-Fi devices, cameras and other RF transmitter devices.

The platform's solution ensures the integrity of secure areas and is suitable for deployment in critical facilities, government offices and prison. The detection solutions are based on passive detection and identify unauthorized communication without transmitting signals or causing interference to cell phone calls.

▶ FEATURE HIGHLIGHTS

- **Digital Signal Processing:** High receiver sensitivity and detection of extremely weak signals without any loss in processing speed.
- Fast and Simple Operation: Intuitive user interface and navigation controls, suitable for use without reading the manual.
- Advanced DF Capabilities: Increase DF accuracy and immunity to reflection with the upgrade kit.
- Portable and Compact: Versatile and easy to carry unit with remote operation capabilities via a standard LAN interface.

SOLUTION BENEFITS

- Sensor Types: Supports most types of sensors types and configurations to protect any secure zone.
- Pulse Signals: Generates a pulse signal to detect the polarity, amplitude, frequency and electronic signature of unauthorized idle devices.
- **Directional Finding (DF):** Detects the direction of unauthorized transmitters within a secure area.
- Dual Mode Operation: Use in standalone mode for covert operations or deploy in fixed mode with other TAR products.



▶ TACTICAL WI-FI INTERCEPTION

WI-FI sniffing system, intercepts and captures data from laptops, cellphones and tablets over WI-FI at any hot-spot location.



K9



X-RAY CARGO INSPECTION TA03201

Heavy duty conversed X-ray scanner designed to screen cargo such as large parcels, trunks, crates and pallets to detect concealed weapons, narcotics, explosives and verify customs manifests. Uses: Ports of entry, warehouses, airports, government facilities customs & ships.



PORTABLE X-RAY DEVICE **TA03158**

Compact, lightweight, ergonomic X-ray scanner, ideal for inspecting luggage, mailbags, bins and parcels.



DOME CAMERA TA03193

High performance camera integrates lenses, motorized drives, control systems and housings with newly technologies developed to provide high precision surveillance.



X-RAY LUGGAGE INSPECTION TA01018

Designed for screening cargo and luggage to detect concealed weapons, explosives, contraband or manifest fraud at airports, ports, courts, customs, checkpoints etc.



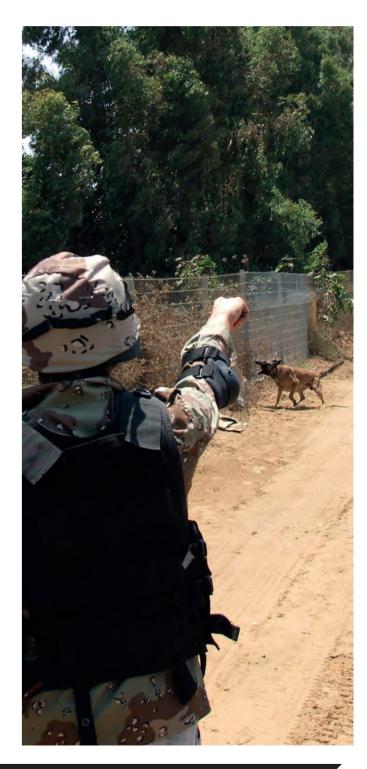
SEARCH & RESCUE

- Find missing persons alive whether in forests, under ruble or ruins etc., by following scent carried
- Trained to ignore all interferences in their working area, such as scattered food, working rescuers, or rescue equipment.
- Dogs work equally well in the dark, using their sense of smell and hearing abilities to the
- ▶ 1 dog is equivalent to approx. 20 searchers.



GUARD

Trained for protection against unwanted unexpected people or animals. Trained to bark and alert their owners of an intruder's presence. Barking also acts as a deterrent against potential intruders.



MOUNTED POLICE

PERSONAL GEAR



POLICE HORSE



HORSE VISOR TA03137

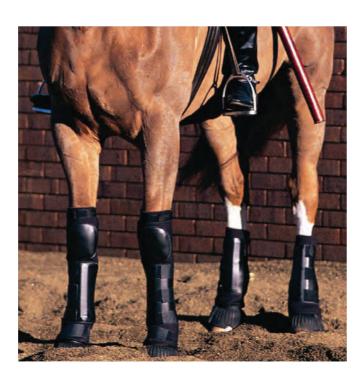


▶ HORSE TRANSPORTATION TA03136

Horse transportation vehicle/trailer. Can be "tailor made" for the client needs.



HORSE PROTECTION TA03138



UNIFORM TA03139

A variety of traditional 5 crease for law enforcement style uniforms. Available in a wide variety of materials, colours and patterns, according to customer specifications.



POLICE HORSE BRIDLE TA03142

HELMET TA03141

Protective helmet, provides protection to the head and face. One size fits all.



Designed to carry different types of accessories. One size fits all.



BOOTS TA03140



WATER RESERVOIR

TA03151



DOCUCHECK

FORENSIC VEHICLE



DOCUCHECK TA03301

The Docucheck uses advanced software to analyze travel documents and currency for forgeries and alterations. This user-friendly tool allows the operator to evaluate an assortment of documents and banknotes in contrast to a database of 180 documents for comparison. The Docucheck functions include basic photo editing, image flip and producing negative images in order to quickly process and analyze images.

The Docucheck is built upon 13 different light sources installed via 32 lamps. The lamps are a combination of LED, halogen and fluorescent lights which reduce maintenance and longer usage time. The camera has a 32 time optic zoom with full High Definition (HD) resolution and 12 filter options.

Despite being intricately built, the Docucheck is cost-effective and greatly capable of authenticating documents and banknotes.



FORENSIC VEHICLE

TA₀

The TAR Forensic vehicles are customized to meet the special requirements of the crime scene investigators. The vehicle enables the Forensic team to arrive at the crime scene, collect, analyze and document evidence gathered, on the spot, enabling them to preserve evidence and speed up the investigative process.





FORENSIC INVESTIGATION



FINGERPRINT KIT
TA03143



LIGHTENING KIT
TA03145



SPECIAL FORENSIC KIT
TA03147



BLOOD DETECTION
TA03144



EVIDENCE COLLECTION KIT



DRUGS/EXPLOSIVES
DETECTION KIT



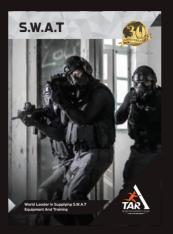




ONE STOP SHOP

TA03000-TA003999

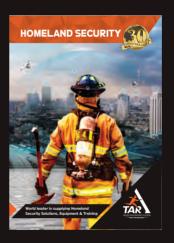


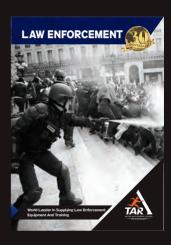
















Tel: +972-3-6914564 Fax: +972-3-6914567 Email: tar@tarideal.com www.tarideal.com











