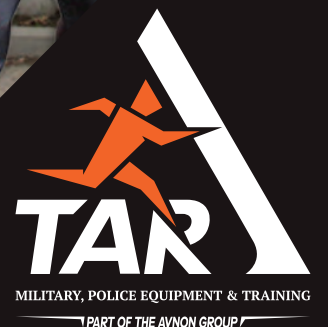


C.B.R.N



**World Leader in Supplying C.B.R.N
Equipment And Training**





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.

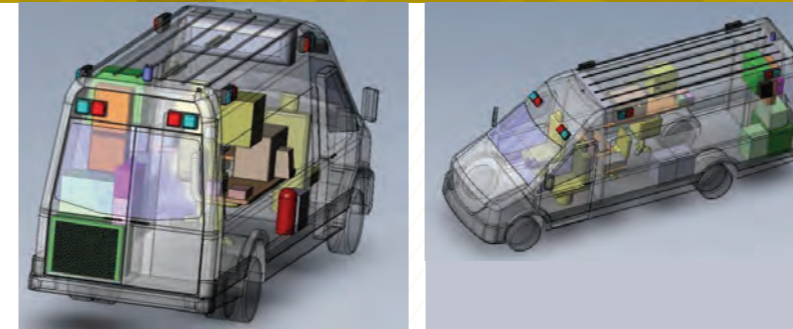
NATIONAL-SCALE SOLUTIONS

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.



► FIRST RESPONDERS CBRN VEHICLE

TA10000

A complete mobile solution for CBRNe detection, sampling and analysis. The laboratory grade equipment provides:

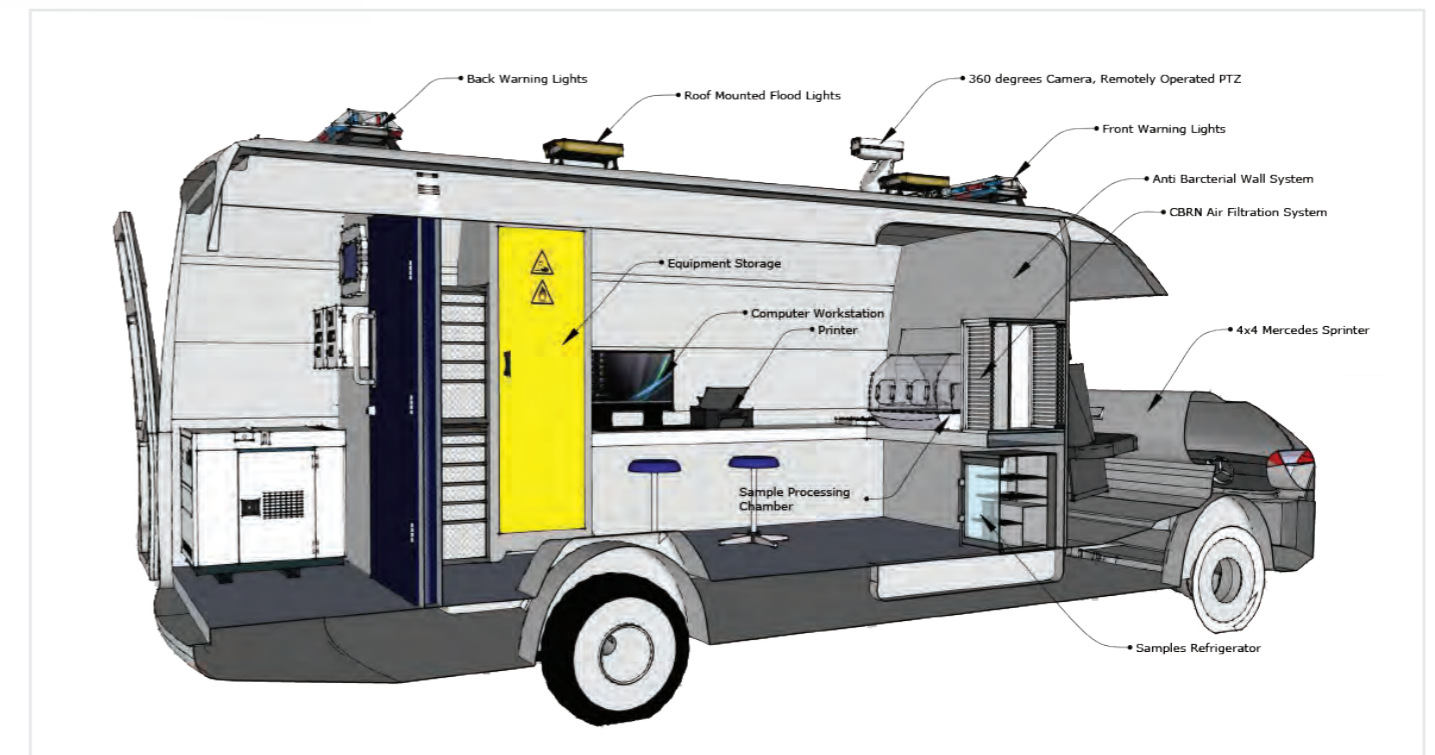
- Accurate on-site detection and analysis.
- Exposure & identification labs, Personal and medical equipment for CBRNe.
- Cleaning & treatment protection devices for dangerous materials.
- Decontamination & treatment devices & equipment.
- Special CBRNe labs
- Tents & shelters
- Protective clothing



► CBRN CONCEPT SOLUTION

TAR builds customised CBRN vehicles designed to provide the CBRN unit with a complete mobile solution to deal with hazardous substances/CBRN threats. The sealed vehicle contains different sensors that are to detect and analyse different types of hazardous substances.

The vehicle contains mobile detectors and collecting devices that allow the team to gather and analyze samples on-site and decide the alert level required.





▶ PROTECTIVE SUIT - HOT ZONE TA02059

The suit offers the highest level of protection from liquid, vapor and particulate forms of CBRN agents. The unique evaporative cooling capability, avoids trapping heat inside the suit. Designed for superior mobility and confined space operations.



▶ PROTECTIVE SUIT - WARM ZONE TA02061

Highly ventilated suit which provides comfort during extended response operations. The suit is designed as a one-piece, allowing the responder to rapidly change and respond swiftly. The suit is equipped with an integrated glove system and booties, eliminating the need for chemical tape.



▶ HIGH LEVEL PROTECTION SUIT TA10001

Fully encapsulated suit protects against hazardous gases & vapors, with double layer visor, gas-tight zip attached boots and gloves.



▶ MULTI-USE PROTECTIVE SUIT TA10002

Reusable CBRN suit. Assures excellent mobility, provides protection against chemicals, liquids, gases and biological agents.



▶ DECONTAMINATION SUIT TA10003

Decontamination suit is lightweight, reduces body heat stress, while providing a higher level of protection against chemical warfare agents.



▶ UNDER GARMENT SUIT TA10004

Manufactured with a durable composite fabric for maximum protection.





▶ PROTECTIVE BOOTS

TA10005

Anti-static boots provide protection against biological and chemical warfare agents. Secure locking system guarantees maximum protection.



▶ COLD WEATHER BOOTS

TA10007



▶ COVER BOOTS

TA10009

The overshoes are made of a special rubber composite and provide superior chemical protection.



▶ CHEMICALS GLOVES

TA10006

Chemical resistant, hard rubber gloves providing full protection.



▶ CBRN GLOVES

TA10008

Enhanced protection against hazardous materials and CBRN threats. Optimized gripping abilities.



▶ RUBBER GLOVES

TA10010



▶ OPEN BREATHING SYSTEM

TA02063

The advanced CBRN open respiratory system combines protective mask technology with advanced breathing apparatus to provide positive pressure for specialist operations. Developed with the unknown elements of a threat scenario in mind.



▶ BREACHING MODULE

TA10011

Exothermic breaching system for Breathing Apparatus.



▶ TACTICAL CARRYING SYSTEM

TA02064

Full back frame for the open breathing system, allows carrying carbon cylinders along with equipment required for the mission.



▶ INTEGRATED BREATHING SYSTEM

TA02066

A combined protective technology with advanced modular breathing apparatus, provides positive pressure capabilities for special operations. Enables a fast response to changing the operational conditions in one complete modular system.





▶ TACTICAL MASK

TA02058

The mask offers high protection and outstanding field of view with superior comfort.



▶ TPM46 PANORAMIC MASK

TA10013

Includes speech diaphragm for optimal personnel communication.



▶ CBRN MASK

TA10015

Head harness type mask with lightweight canister.



▶ MULTI-ROLL MASK

TA10012

Offers high protection and an outstanding field of vision and superior comfort. The innovative design features optimize the user's time in the operational arena.



▶ PROTECTIVE MASK

TA10014

Extraordinary protection against CBRN and industrial chemical agents. A canister can be mounted either on the left or right side to make it easier to aim a gun for both right and left-handed persons.



▶ FULL FACE MASK

TA10016

Full face-piece are ideal for user's air-supply and air-purifying needs.



▶ ESCAPE HOOD

TA02065

Compact CBRN escape hood. Provides immediate respiratory protection to Emergency Responders.



▶ ADULT PROTECTIVE HOOD

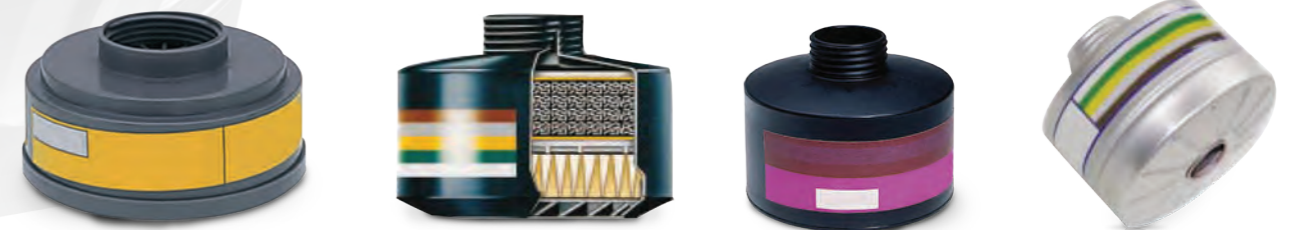
TA10018

Designed to provide a high degree of reliable protection and physical comfort.



▶ FILTER CANISTERS

TA10020



▶ EMERGENCY HOOD

TA10017

Provides respiratory protection from non atmospheres containing chemical, biological, radiological and nuclear respiratory hazards or toxic industrial chemicals.



▶ INFANT SHIELD

TA10019





▶ MOBILE CHEMICAL DETECTOR

TA10021

Detector for fixed applications. Fast start-up and reliable operation with chemical library that can be chosen per mission. Flexible and upgradeable.



▶ IDENTIFICATION SYSTEM

TA10022

Chemical Identification System, provides detection, classification and quantification of toxic industrial chemicals and chemical warfare agents. Results within minutes.



▶ HIGH SELECTIVE EXPLOSIVE DETECTOR

TA01017

The explosives trace detector uses chemiluminescence to detect homemade, military and commercial explosives, including ICAO taggants, plastics, ammonium nitrate, black powder, other nitrates and TATP. Less than 2.7kg 5.9lbs. Extended battery life (6hrs).



▶ HAND-HELD EXPLOSIVES & NARCOTICS DETECTOR

TA01019

Incorporates multi-mode detection capabilities in a single unit to assist security personnel to detect narcotics and contraband. With exceptional threat recognition and superior throughput.



▶ MODULE HAND HELD DETECTION

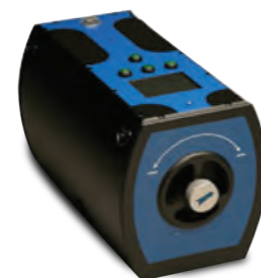
TA10025

Enables simultaneous chemical and radiological detection. Fast and sensitive radiation detection properties. High sensitivity at background radiation levels.



▶ FIXED POSITION RADIATION DETECTOR

TA10024



▶ ADVANCE DESKTOP EXPLOSIVES & NARCOTICS DETECTOR

TA01016

Easy to use, delivers fast, accurate results. Dual detection identifies specific explosives, narcotics traces and military grade explosives, Semtex, C4, RDX and TNT & TATP. Processes and analyzes immediately, results displayed immediately on large touch screen.



▶ POCKET DETECTOR EXPLOSIVE DETECTOR

TA01020

Detect and identify a wide variety of explosives including pure explosive and composite explosives under different humidity and pressure conditions in vapour and trace (particles mode).



▶ PERSONAL ELECTRONIC ALARMING DOSIMETER

TA10023

Radiation measuring instrument for reliable detection.



▶ CBRN ANALYZER KIT

TA10026



▶ PORTABLE EXPLOSIVE DETECTOR

TA01021

Robust design, easy-to use in the field, for the detection of military, commercial, and homemade explosives (TNT, RDX, C4, PETN, Semtex, AN, ANFO, UN, TATP, etc.).





▶ CBRN DETECTION ROBOT

TA10027

The advanced battlefield robot includes HazMat and chemical detection kit, together with EOD Bomb Disposal Kit and first responder kit.



▶ UNMANNED GROUND VEHICLES

TA10028

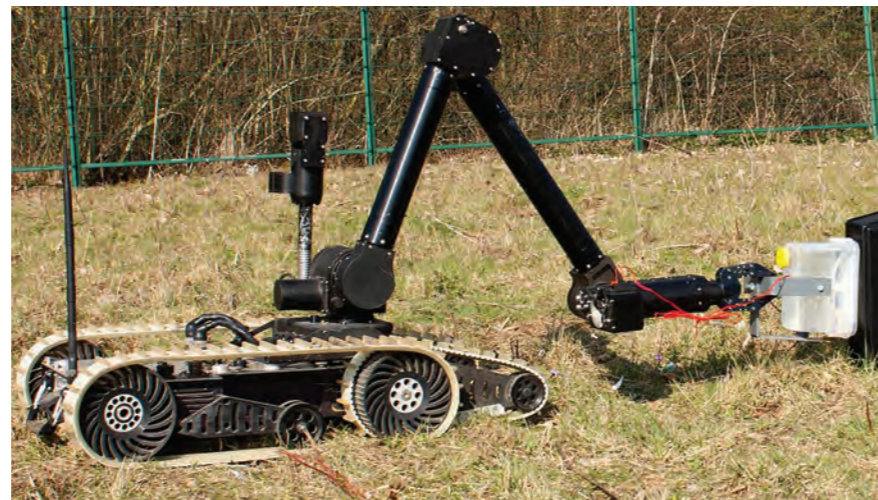
The UGVs is equipped with multiple chemical and radiological sensors. The UGV's main function is to keep operators safe during measuring of explosion risk and dose rate sampling.



▶ CBRNE ROBOT

TA10029

The detection and analysis robot provides day/ night detection and surveillance. Mission modules include Manipulator arm, Fiber optic cable reel, X-Ray & disruptor support, gas/liquid sample collector, radiological and chemical sensor supports, pyrometer and integrated mast with pan & tilt video camera.



▶ MOBILE WATER PURIFICATION SYSTEM

TA10031

Compact and mobile water treatment plant which is designed to treat any type of water into drinking water. Eliminates all solids, impurities, chemicals, bacteria and viruses from raw water.



▶ WATER PURIFICATION CONTAINER SYSTEM

TA10030

Designed to supply high quality and safe drinking water from different water sources.



▶ PORTABLE PURIFICATION DIESEL ENGINE

TA10032



▶ TURBO PURIFICATION ENGINE

TA10033

Powerful diesel-engine-driven high pressure steam jet cleaner. Suitable for all tasks in the field.



▶ LIQUID TANK

TA10034



DECONTAMINATION & TREATMENT



YOUR
ONE STOP SHOP

▶ DECONTAMINATION SYSTEM

TA10036

Provides rough cleaning of collective equipment surfaces, spraying of decontamination mixtures and the subsequent rinsing on a line-transit way. Quick relocation and air transport.

▶ MULTI-FUNCTIONAL TRUCK

TA10037



▶ DECONTAMINATION SHELTER SYSTEM

TA10041

Continuous and simultaneous CBRN detoxification / decontamination of vehicles, personnel, equipment, and terrain.



▶ DECONTAMINATION TRAILER

TA10039



▶ MULTI FUNCTIONAL TRAILER

TA10038

Disinfects and/or detoxifies sensitive material and equipment which can not be treated with other decontamination systems or methods.



▶ VEHICLE DECONTAMINATION

TA10040



▶ CHASSIS FLOOR CLEANER

TA10042

Automatic system for chassis decontamination, cleaning, and degreasing.



DECONTAMINATION & TREATMENT



► SHOWER TENT

TA10043

A fast, efficient and effective way to protect and decontaminate people in an emergency or disaster, where time & manpower is critical importance.



► INFLATABLE SHOWER

TA10044



► FIELD SHOWER

TA10045



► PERSONAL SHOWER

TA10046



► EYE WASHER

TA10047

An effective, sterile and safe eyewash. Quick, simple and safe to use.



► MULTI SHOWER

TA10048



► MOBILE DECONTAMINATION SYSTEM

TA10049

A comprehensive solution for low-pressure blending of foam, emulsions and diluted compounds.



► DECONTAMINATION SPRAYER

TA10050



► COMPACT UNIT SPRAYER

TA10051



► THERMAL FOGGING SYSTEM

TA10052

The sprayer uses hot air to vaporize a solution and turn it into a fog. Suitable for use with aggressive chemicals.



► AGENTS - DECONTAMINATION

TA10053

Decontamination agent for the decontamination of biological/chemical contaminated surfaces and interiors.



► AGENTS - CLEANING

TA10054

Disinfecting foam cleaner. Removes grease, protein, oil and soot stains at the same time.





▶ TENT & FIELD CAMP PROTECTION

TA10055

Incorporates a highly efficient cyclone-filter for heavy duty sand, dust, and fine dust extraction, followed by a pre-filter to remove any remaining fine dust.



▶ MODULAR PROTECTION SYSTEM

TA10057

A combined ventilation design against all types of biological and chemical particles and agents.



▶ ISOLATION SYSTEM

TA10059

Sterile portable isolation room. Separated from external surroundings.



▶ OPEN VEHICLE PROTECTION SYSTEM

TA10056

Designed for long time operations. Additional absorption capacity of toxic industrial chemicals.



▶ BUILDING & INFRASTRUCTURE SYSTEM

TA10058



▶ ISOLATION SHELTER

TA10060



▶ CBRN MEDICAL TENT

TA04116

Medical tent for a wide variety of medical applications, from lifesaving surgical procedures in the field to mobile, handy solution in cases of emergency or disasters situations. Various modes of operation, according to the client specific needs: indoor & outdoor, single or several units (separate or combined together), Fast deployment or standby.





▶ MEDICAL KIT

TA10061



▶ EMERGENCY BLANKET

TA10062

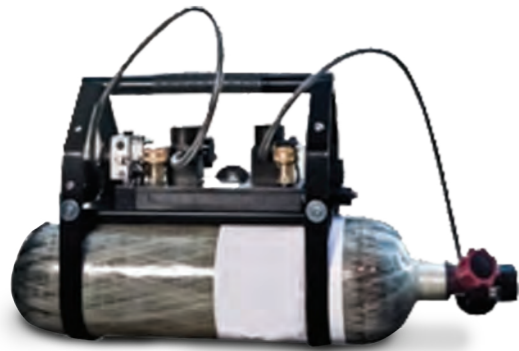
Provides essential warmth, treating and preventing the onset of hypothermia. Reflecting almost all radiated body heat produced back to the patient.



▶ AIR SUPPLY UNIT

TA10063

Standard cylinder with universal pressure reducer, coupled with two airline connections.



▶ COMPACT FOLDING C.B.R.N STRETCHER

TA10064

8 Fold, lightweight. Easy to use and can be stored in facilities, vehicles & helicopters.



▶ VACCINATION

TA10065



Morphine Obidoxime Diazepam Auto Injector Pralidoxime



Catalogues



All devices

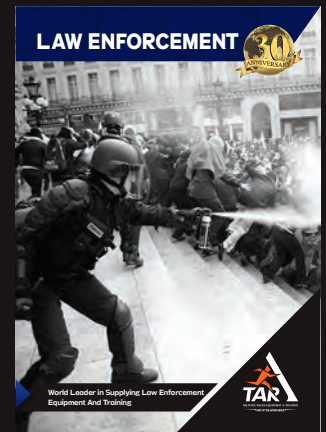


Request for information



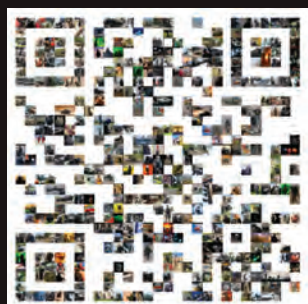
ONE STOP SHOP

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