



Infrared ID a subdivision of Reshet-Graf Ltd (1977), develops and manufactures combat ID solutions for NVG, image intensifiers and thermal devices. We specialize in custom products of passive IFF combat ID for personal and vehicles. A wide line of combat proven ID products. Among our clients Israeli police & army special forces and many other US & European army units.

made in Israel

ISO-9001:2015

NATO CAGE: 4583A



Infrared Combat ID

IR patches | IR Flags | IR Call signs
Vehicle infrared passive markers



Thermal Combat ID

Thermal ID patches | Thermal ID panels
Thermal & NVG ID patches



Passive Thermal Targets

Passive Thermal Shooting targets
Calibration and zeroing



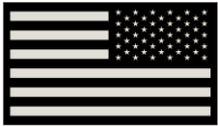


Infrared Combat ID NVG, Image intensifiers

Technology

IR identification products made from a passive micro prismatic material engineered to absorb all visual light spectrum and reflect back only infrared. Reflected IR wavelength can be customize (0.7-1.4 micron). IR reflective products will remain covert and will be activated only when IR laser / light is pointed at. The reflected IR is returned in a narrow angle and can only be observed from the IR source viewpoint.

INFRARED ID PATCHES



IR Flag

A unique army identifier velcro NIR customized patch.
size: 9x5 cm, 2x3.5" colors: Tan, OD, Black, Camouflage, Custom
SF / PF / PJ / MP / EOD / JTAC / TACP / MEDIC / FIRE / Custom



IR CallSign

Custom code letters and numbers, standard or reversible.
size: 9x5 cm, 2x3.5" colors: Tan, OD, Black, Camouflage, Custom
Laser cut Cordura or printed



Dual IR

IR patch with different visual and IR modes - Callsigns and Flags
colors: Original flag colors / Camouflage / Custom



IFF Squares

Identify friend or foe NIR reflective Black square.
size: 1", 2.5 cm, custom (detection up to 800M using IR laser)
Regular or reversible, velcro or adhesive backing.



Blood group

Blood group and allergies velcro NIR patches.
size: 2.5x5 cm, 5x5 cm, 2x1", 2x2"
colors: Tan / OD Green / White / Camouflage / Custom



High intensity retro reflection



No layers welding no open cells

VEHICLE INFRARED COMBAT ID

Vehicle IR markers

Vehicle Magnet or Sticker IR identifiers.
sizes: 27x27x30 cm, 12"-28" (NATO std), Custom.
Custom shapes, 'V' markers, letters and flags.



OTHER ID PATCHES - NON COVERT

Reflective ID

Reflective to all light including IR.

Luminous ID / Reflective & Luminous

Glow in the dark photoluminescent ID patch.





Thermal Combat ID Thermal devices

Technology

Thermal ID panels and patches made from a passive material, intended for outdoor use. When exposed to open sky will reflect thermal energy of the sky (on a clear day sky temperature can drop to -30°C) and appear as a contrasting cold area on thermal devices. The thermal ID products can be used both in 3-5 micron & 8-12 micron devices.



Personal ID - THERMAL ID PATCHES

Thermal Combat ID

Thermal ID velcro patch for identification through thermal devices. Personal short distance identification. size: 5x5 cm (2x2"), 10x10 cm (4x4"), Helmet patch, Custom colors: Tan / OD Green / Black / Custom Typical ID Range : 50 - 400 meters



Fused ID Thermal & Infrared

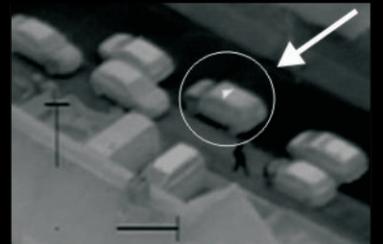
Combat ID patch for identification through Thermal & NVG devices. size: 5x5 cm (2x2"), 10x10 cm (4x4") custom colors: Tan / OD Green / Black / custom



THERMAL ID PANELS

Thermal Rescue Panel

Personal thermal panel for rescue from air or ground. size: 50x50 cm, 60x60 cm, 2'x2', Custom colors: Tan, OD Green, Black, Orange, Custom



Thermal Identification Panel

Vehicle thermal ID panel, CIP tank panels, Thermal tape for tank's slates. size: 50x50 cm, 100x100 cm, Custom colors: Tan, OD Green, Black, Custom fabric on back

Vehicle Thermal ID

Roof top and side ID markers for thermal vision devices. For identification from the sky and ground. Magnetic or adhesive backing. Fused IR & Thermal markers. Letters, numbers and symbols. Custom size, shape and colors.



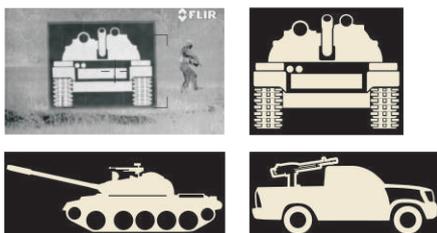
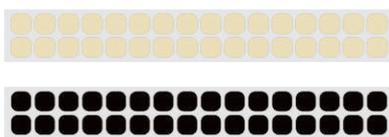
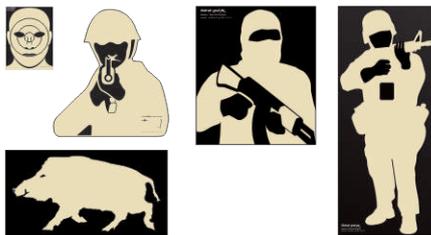
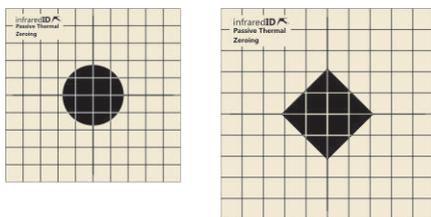


Passive Thermal Targets

Passive, no power zeroing and shooting targets for thermal sights, made from a unique thermal reflective material with a natural thermal signature, visible up to 2000 meters. Suitable for any weather, day and night for outdoor use, a cost effective solution for thermal training. Supplied with or without adhesive backing including repair patches for "hot" and "cold" zones.

Custom size, chart and silhouette.
 Repairable and reusable.
 Fit 3-5 micron and 8-12 micron thermal devices.

Registered Patent



Zeroing

Standard and custom Calibration & Zeroing.
 Weapon's Vehicle's sight zeroing.
 Long range thermal calibration targets.
 Multi spectral zeroing targets- Thermal, NVG and Laser.

Figures

Figures and silhouettes for shooting range.
 Head, Half and Full Figures.
 E type targets.
 Reversed polarity silhouettes.
 Adhesive backing, repairable and reusable.

Sleeve targets

Targets with sleeve for SIT & MIT target systems
 Target size: 50x100 cm (19x39").
 Target can have custom silhouette and size.
 Can also be supplied with adhesive backing.

Repair patches

Adhesive backed repair stickers to prolong target use.
 Repair kits for "hot" and "cold" target zones.

Vehicles

Tanks, Jeeps and trucks silhouettes.
 T-55, T-72, Bradley, BMP, BDRM, Toyota and custom
 Adhesive backing or plastic backing for easy deploy.
 All targets can be custom made by order.