



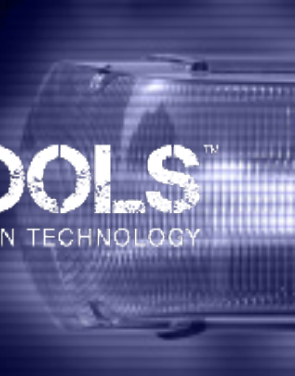
IR.TOOOLS™
IDENTIFICATION TECHNOLOGY



Identification Technology For Military and Law Enforcement



IR.TOOLS™
IDENTIFICATION TECHNOLOGY



- **Protection Against Friendly Fire**
- **Sharpen Communication**
- **Bolster Training Exercises**

1. Personal ID Patches

Field IR, Garrison IR, Thermal and Photo-luminescent films protect you against the dangers of friendly fire while working in the dark.



2. Vehicle ID Markers

Thermal and Field IR films on vehicles sharpen communication for air to ground or ground to ground communication.



3. Training Targets

Field IR and Thermal films on training targets boost accuracy for advanced weapon sights.



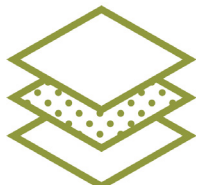


Steps to Your IR Protection



1. DISCOVER

We will listen and evaluate to discover and better understand your problem.



2. DESIGN

Our engineers will design or recommend an ID to solve your unique problem.



3. DELIVER

We will deliver your premium ID protection.

Path to Purchase:

1. Request your quote: quotes@ir.tools or 443.292.8885
2. Send your PO to: orders@ir.tools, with quote #
3. Payment: Net terms for Dealers or Credit Card Prepayments

We are looking for motivated Dealers who want to sell premium IR protection. Call Tom at 443.292.8885.





Exclusive IR Patches Provide Premium IFF Protection

- Will not fall apart
- Glow is 200% brighter
- Resists sand and water
- Resists white light reflection



	vs Honeycomb Technology			Honeycomb Technology
Night Vision Device Detection	X	X		
Covert and Non-Covert Operations	X	X		
Reflective to IR Light	X	X		
Resists White Light Reflection	X			
Solid Film Resists Debris and Water Damage	X			
Built with Square Reflectors for Brighter Reflection	X			
Layers Will Not Separate	X			
	Durability Guarantee		X	



IR.TOOLS™
IDENTIFICATION TECHNOLOGY

Identification Protection Begins With Infrared Films

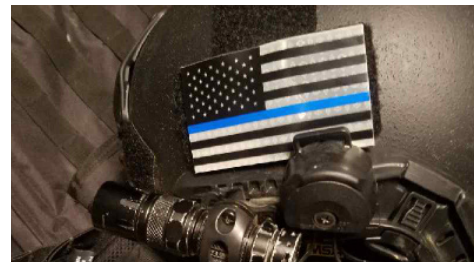
Field IR Film

Most Popular Use: IFF Patch
Other Uses: Vehicle ID, Targets
Equipment: Night Vision Device
Type of Operation: Covert



Garrison IR Film

Most Popular Use: IFF Patch
Other Uses: Vehicle ID, Targets
Equipment: Naked Eye/NVD
Type of Operation: Non-Covert



Thermal Film

Most Popular Use: Targets
Other Uses: Vehicle ID, Panels
Equipment: Thermal Imagers (FLIR)
Type of Operation: Covert



Photo-luminescent Film

Most Popular Use: IFF Patch
Other Uses: Targets
Equipment: Naked Eye/NVD
Type of Operation: Non-Covert





IR.TOOLS™
IDENTIFICATION TECHNOLOGY

Personal ID



Field IR Film

Most Popular IR Patch

A battlefield IR patch detected by your Night Vision device and protects you against friendly fire. Standard flags and custom designs available. Made with our exclusive SandStorm Technology™. Hybrid (fabric) and Printed Versions.

Hybrid



P-0002-10-001



P-0046-03-002



Custom Unit



P-0071-10-001



P-0036-10-001



Custom Unit



P-0002-06-005

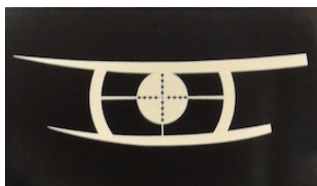


Custom Logo

Printed



P-0001-01-001



Custom Logo



Ally Flags



P-0071-18-001

Choose from 100's of IR Patches! Call for pricing.



Personal ID



Garrison IR Film

This IR patch is detected with the naked eye and Night Vision devices. Recommended for your non-covert protection. Standard flags and custom designs available. Made with our exclusive SandStorm Technology™. Hybrid (fabric) and Printed Versions.

Hybrid



P-0073-05-001



P-0002-10-002



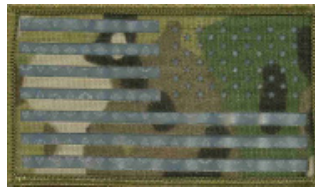
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P-0002-20-001



P-0001-01-003



P-0001-10-002

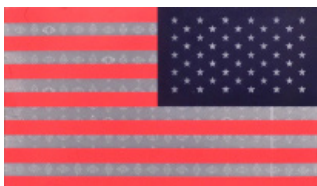


P-0073-06-003



P-0001-06-003

Printed



P-0001-20-001



P-0024-06-001



P-0019-17-001



Printed Ally Flag

Do you need a custom design unit patch? info@IR.Tools





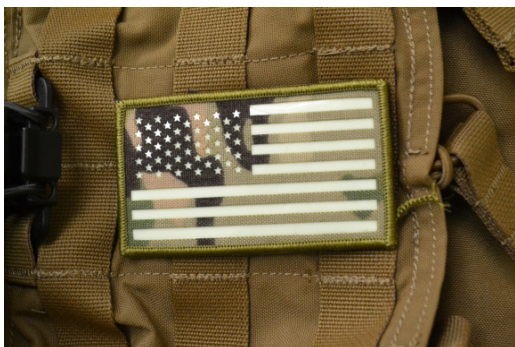
Personal ID



Photo-luminescent Film

Photo-luminescent Patches

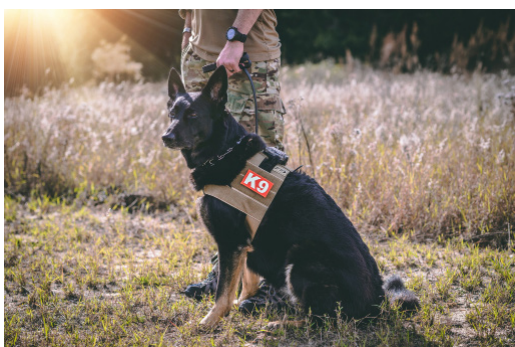
Photo-luminescent “glow in the dark” film protects you in non-covert operations. A fully charged patch, detected by your naked eye, provides protection up to 8 hours.



P-0002-10-003



P-0002-06-002



P-0046-04-001



Do you have any questions? info@ir.tools



Personal ID Field, Garrison, Thermal and Photo-luminescent

Fusion Patches

Variations of films combine onto one patch providing you with covert/non-covert protection. Night Vision, FLIR, and your Naked Eye will detect a Fusion patch.



Field IR/Photo-luminescent



Field IR/Thermal



Garrison IR/ Photo-luminescent



Flip Patches

A 2-sided reversible patch. Provides 2X the Protection! You choose the best films for your operations. Pictured below:

- Side 1: Covert Field IR
- Side 2: Non-covert Photo-luminescent

A hook backing on each side allows you to “peel and flip.”

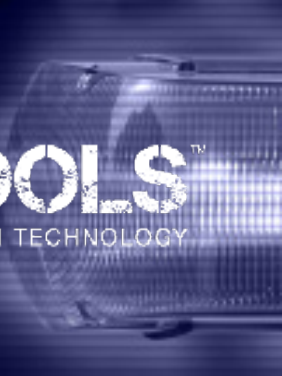


Side 1: IR Field Custom Call Sign



Side 2: Photo-luminescent Custom Call Sign





Personal ID  **Field IR Film**

Raw IR rolls, squares and sheets provide bright IR glow detection with your Night Vision device. Made with our exclusive SandStorm Technology™.



Rolls

300' x 3/4"

Bulk glow rolls for multiple IFF purposes.
Backing: Knit only



Squares, Sheets

Various sizes/backing

Ranging from 2"x 2" to 10"x 16"
Backing: Peel and stick, knit or hook



Pre-cut Squares

2500 per box

3/4" Pre-cut and packed
Backing: Knit only



Get your quote? quotes@IR.Tools



Personal ID



Thermal Film

Thermal film patches and panels provide ID protection during the day and night. Aids in search and rescue, chase and capture, and surveillance operations. Film is detected with a Thermal Imaging device (FLIR).

Thermal Patches

4" x 4", 4" x 8"

Hook back easily attaches to your helmet, shoulder or gear.

"The infrared patches we purchased from IR.Tools™ were instrumental in identifying police personnel to prevent accidental engagements and help locate the suspect."

Oakland Narcotics Intelligence Consortium



Thermal Panels

2' x 2'



Attach the panel to your back or lay it on the ground for emergency identification and protection. Panel conveniently folds and stores in your rucksack.



Call for Pricing!





Vehicle ID

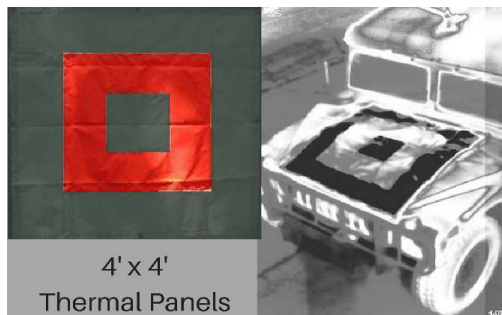


Thermal Film

Thermal film placed on vehicles improves communication with your unit. Increases the safety and success of your ground to ground and air to ground operations.

4' TIP Panels

- Film options: Orange, Green, Tan
- Solid panel, Boresight or Abrams
- Orange ripstop backing



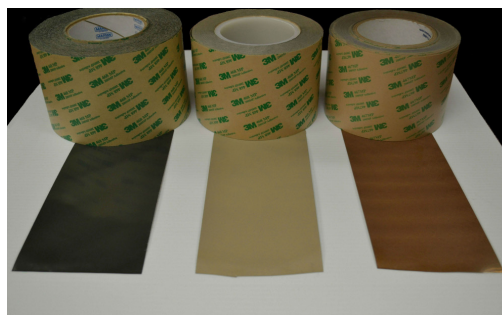
CIP Panel Film

- Cut and cover your CIP panels
- Green, Tan, Coyote Brown
- Peel and stick backing



Thermal Roll Tape

- 50m x 10cm
- Cut sizes as needed
- Peel and stick backing



Questions? info@IR.Tools



Vehicle ID



Thermal, Field IR Film

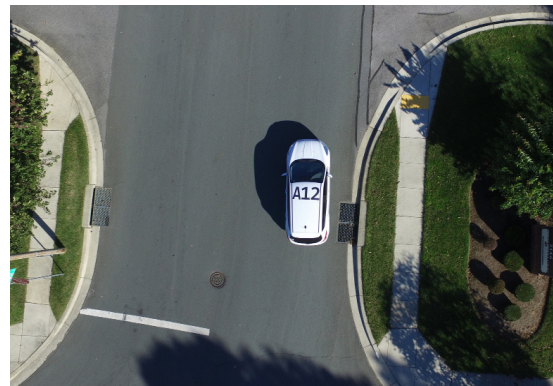
Thermal Vehicle Markers

Boost your air to ground communication! Thermal markers identify who is who and where they are located. Markers are detected with your Thermal Imaging device.

- Custom letters, numbers, or logo
- Standard size: 20" Black
- Magnet or adhesive backing



View from Thermal camera



Drone view

Inverted V

- Field IR film cut for various size vehicles
- View with Night Vision device
- Peel and stick backing



Don't see what you are looking for? info@IR.Tools





Targets



Thermal/IR Reflective Film

Universal Zeroing Target - Patent Approved!

Engineered for all Advanced Weapon Sights: Laser, Night Vision and Thermal. Built on Rite in the Rain® paper to resist all forms of moisture. Quick set-up saves you time and ammo. Calibrate at 25/50m for precision aiming at 300m.



T-0001-00-004
12 per pack



Universal/Thermal Zeroing

Thermal Zeroing Target

Designed for zeroing your thermal weapon sight. A light, sturdy target, effortlessly attaches to your backer. Quick set-up, precision aim.

Patent #US 7,528,397



T-0001-00-002
12 per pack

Call for Pricing: 443.292.8885



Targets

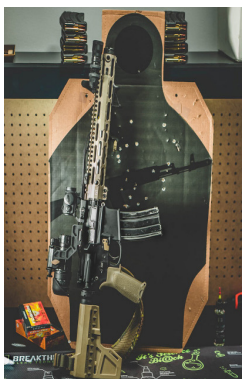


Thermal Film

Die Cut Targets

Convert any surface into a thermal target with these Die-Cut targets.

Pre-cut, peel and stick targets are a low cost option for your thermal training.



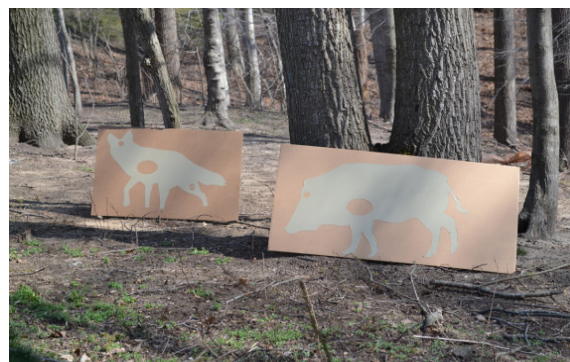
Printed Targets

Our exclusive line of printed thermal targets are easy to set up and present a “realistic” image for more accurate training. Yes, we have recreational targets!

Tested and approved by NATO.



Printed Terrorists



Coyote and Hog Targets





IR.TOOLS™
IDENTIFICATION TECHNOLOGY

Targets



Thermal Film

New! ESP Thermal Sleeve

Unique Elastic Backing!

No more hassle prepping for your thermal target training.

This durable elastic slips over your backer in seconds for snug fit.

Better yet! Your target maintains a clear, distinct signature in strong winds.

Patent Pending



Easy on! Easy off!

All the benefits of your high contrast thermal targets with none of the hassle!



Targets

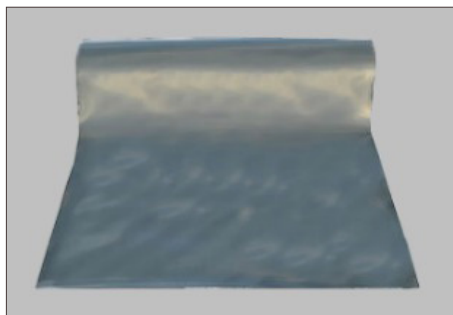


Thermal Film

Thermal Rolls

Thermal rolls provides you the flexibility to cut and use the film in the size and shapes of your choosing.

- 500' x 2'
- Green or Tan



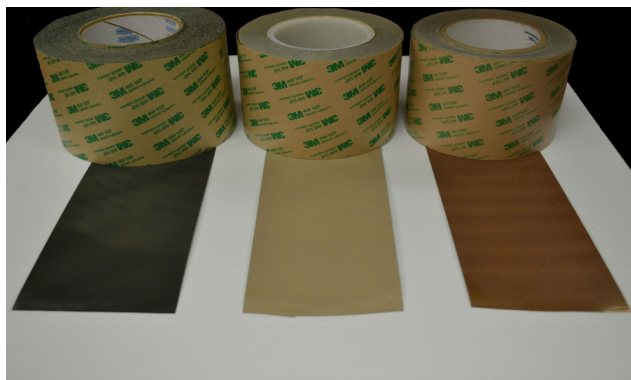
R-0021-02-001



R-0021-01-001

Thermal Tape

- 50m x 10cm rolls
- Green, Tan, Coyote Brown
- Peel and stick backing



Call for pricing: [443.292.8885](tel:443.292.8885)

YOUR PURCHASE GUIDE

NEED A QUOTE?



Request your quote:
quotes@ir.tools



Call Customer Service
443.292.8885

READY TO ORDER?



Send PO to
orders@ir.tools
Add quote# if available



Sales order will be
sent to your email



Confirm sales order
details: address,
quantities, etc...

PAYMENT



Net terms: order
begins to process
immediately



Prepayment: CCard #
must be received before
order processes

SHIPMENT



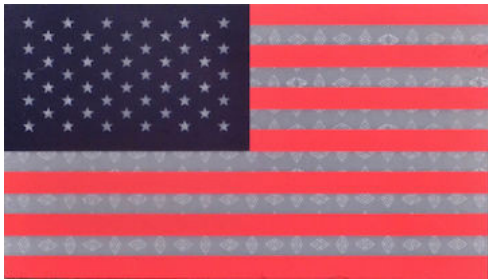
In stock items:
Ships in 24 hours



Custom Orders: Ships
in 2-4 weeks

IR.TOOLS™ PRODUCTS AVAILABLE ON GSA

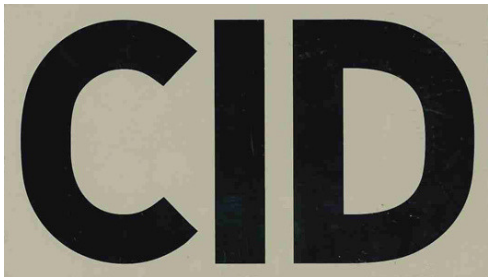
IR Field and IR Garrison Patches



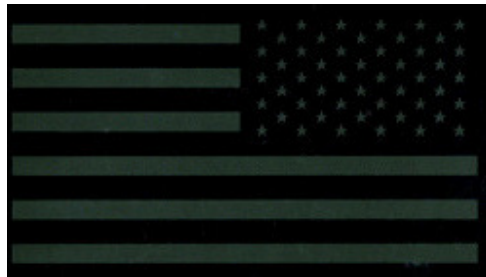
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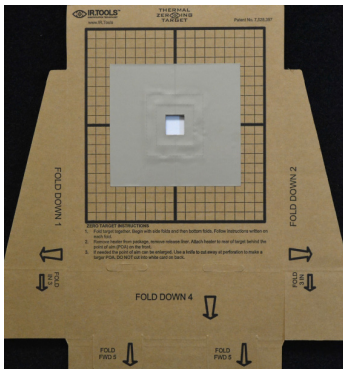


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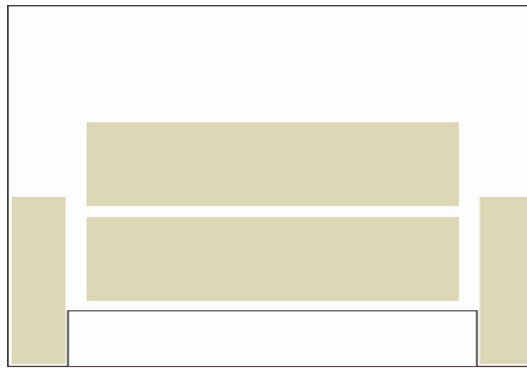


P-0001-02-001

Targets



T-0001-00-001



P-0001-01-001

More IR.Tools™ products: www.gsaAdvantage.gov

Protecting Those Who Protect Us



[www. IR.Tools](http://www.IR.Tools)

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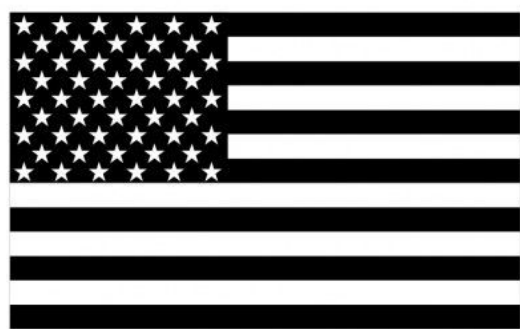


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IDENTIFICATION TECHNOLOGY



MADE IN



U. S. A.