



IR.TOOLS™
IDENTIFICATION TECHNOLOGY

Thermal Patches

Reliable 24/7 in all Weather Conditions

Minimize dangers and challenges of search and rescue operations with these thermal patches. Thermal patches provide identification in all weather conditions and are reliable 24/7. Attach patch to shoulder, back, chest or head gear for quick ID through smoke, sand and fog. Dark contrast of patch with surroundings helps to identify location. Excellent for both air to ground and ground to ground identification.

Features

- For use with a Thermal imaging device (FLIR)
- Sizes 4" x 4" or 4" x 8"
- No blooming allows thermal patch to appear as seen
- Available with or without graphics
- Desert Tan, Green, Orange color films
- Durable Hook backing



No Graphic



Clear Coat Graphic



Custom Graphic



THERMAL PATCHES SPECIFICATIONS

| Thermal Patch | 2" x 2" | 4" x 4" | 4" x 8" |
|--|--|-------------------|-------------------|
| Weight | 1.9 g | 7.5 g | 15 g |
| Volume | .5 in ³ | 2 in ³ | 4 in ³ |
| Detection (AN/PAS-13G LWTS or similar) | 200 ft | 400 ft | 600 ft |
| Front Film | No Power, Passive, Thermal | | |
| Back | Hook | | |
| Wavelength Visible | 3μ-5μ (Mid Infrared) 8μ-12μ (Far Infrared) | | |
| Emissivity | 20% | | |
| Gloss | 50 GU | | |
| Color | Desert Tan, Orange, OD Green | | |

100% Satisfaction Guarantee



Safety begins with Sand Storm

- Resists water damage
- Resists sand and wind damage
- Resists all contaminations
- More visible and retro-reflective

