

# The VIPERTAG™ Marker

*Whether you are patrolling the streets of Iraq or conducting kinetic operations in any built up area, the ViperTag™ is a welcome companion that affords you the instant ability to mark and reference just about anything in your path. Here are a few key attributes the ViperTag™ has to offer.*

- *A strong magnetic head that easily affixes to the turret for gunner ready access.*
- *Reflective tape that runs down both sides of the panel.*
- *Three constricting bands that coil the marker creating a three dimensional vantage point.*
- *Built in Velcro attachment patch for air to ground identification.*



Two ViperTag™ markers through night vision from 200 meters away.



## High Impact Technology

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High Impact Technology is proud to introduce the **VIPERTAG™** marker to its family of military solutions.

High Impact Technology



**VIPERTAG™** Marker  
System

# VIPERTAG™

## VIPERTAG™ Marker

The ViperTag™ marker first started as a much needed aid to a critical problem. In this case, soldiers attempting to defeat the increasing threat of improvised explosive devices were looking for a simple way to mark the location of a possible explosive without taking unnecessary risk. Using creative approaches to this problem, military personnel used several different objects to fill the need such as water bottles, MRE contents and more advanced VS-17 panels tied down with rocks. Although some of these methods were successful on occasion, it was difficult for the gunner to access the item in time to achieve the desired effect. Even when the gunner was able to throw the object in time, it became extremely difficult to see the object from a safe stand-off distance, especially in low light situations.

With this in mind, High Impact Technology created a valuable tool that would afford military personnel the ability to successfully perform this difficult task.



Counter IED Operations Conducted In Iraq

## The VIPERTAG™ Marker at Work

When used as a possible (IED) marker, the ViperTag™ marker folds up onto itself and simply attaches to the inside wall of the gunners turret with the built in magnets. When it is time to deploy the marker the gunner simply grabs the marker and throws it in the general direction of the threat. Due to the added magnet weight, the marker unfolds itself in midair. Once it hits the ground the elastic strips force it to coil. The coil mechanism provides a three dimensional vantage point that is easily seen from up to 500 meters away. Because the reflective tape is on both sides, it does not matter on which side the marker lands.



ViperTag™ marker with LZ Bag attached.

## Other Functions of The VIPERTAG™ Marker

Although there are many uses for the ViperTag™ system, there are two additional key functions. First, being able to quickly mark ground vehicles for air support is essential. Traditionally military personnel have had to exit the vehicle and affix a VS-17 panel or some other type of marking device to the vehicle. This took time and, if done in an unse-

cured location, increased the risk to military personnel. With the ViperTag™ the gunner can deploy the marker on the vehicle in seconds while still maintaining optimum security without endangering other soldiers on the fly.

Second, the ViperTag™ can be easily deployed for marking emergency landing zones for aircraft. The marker has a built in grommet that allows military personnel to attach a tie down rope to stake to the ground or attach it to other structures.

## VIPERTAG™ Marker Colors

Currently the ViperTag™ is offered in two different neon colors: Orange and Lime Green. When ordering the ViperTag™ markers you will need to specify which colors you would like to receive.



Two ViperTag™ markers hanging vertically.

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