

# SAMMOBILE 150: THE ULTIMATE COMPACT GAMMA/NEUTRON MOBILE RADIATION DETECTION SYSTEM

## Blog Post

The SAMmobile 150 is a state-of-the-art gamma/neutron radiation detection and monitoring system that can be easily deployed and used in a variety of settings. Its compact size and flexible configuration make it an ideal choice for use in land vehicles, helicopters, UAVs, or at a fixed location. In this article, we will explore the features and benefits of this system.



One of the key features of the SAMmobile 150 is its built-in GPS receiver, which allows for accurate location data to be recorded for each measurement taken. This is important for survey teams to accurately track radiation hotspots and identify potential areas of concern. The PeakGO survey software program further enhances this system by providing user control, monitoring, and recording capabilities. With this software, users can view real-time data, set alarms for predefined thresholds, and record measurements for later analysis. One of the most significant benefits of the SAMmobile 150 is its flexibility in terms of deployment and operation. It can be used in real-time monitoring mode with a laptop, or in a stand-alone configuration with the data being recorded internally for later retrieval. Additionally, the system is equipped with a data transmission capability that allows for data to be sent to a reach-back center for further analysis.



The SAMmobile 150 has already been adopted by law enforcement agencies, the Department of Defense, and the National Nuclear Security Administration (NNSA) in the United States. It is considered to be the world's easiest-to-use mobile radiation monitoring system on the market, making it an ideal choice for those who need a reliable and easy-to-use solution for radiation detection and monitoring. With its compact size, flexible configuration, and unparalleled ease of use, it is the ultimate choice for those seeking a reliable and efficient radiation monitoring system. Whether deployed in land vehicles, helicopters, UAVs, or fixed locations, this system provides highly accurate and real-time radiation monitoring data for a wide range of applications. Its successful adoption by prestigious law enforcement agencies, the Department of Defense, and the National Nuclear Security Administration (NNSA) in the United States speaks volumes about its reliability and effectiveness. The SAMmobile 150 is the ultimate choice for anyone seeking a world-class radiation monitoring system that offers exceptional performance and ease of use.



A Direct Link to SAMmobile 150 Can Be Found [Here](#).

