sightlogix

Differences Between WebConfig and SightMonitor

Last Modified on 01/08/2025 10:01 am EST

WebConfig is a browser-based software that simplifies the process for setting up SightSensors.

SightMonitor is a Java-based Windows software for calibrating SightSensors, managing Sites, and viewing targets projected onto a Site Map in real time.

You can read an overview of WebConfig features here: Getting to Know WebConfig (https://portal.sightlogix.com/help/getting-to-know-webconfig).

The differences between WebConfig and SightMonitor are:

- Targets Projected onto Site Map: WebConfig does not currently support projecting targets onto a topology map. This functionality is provided by SightMonitor.
- Installation Requirements:
 - SightMonitor is a Java-based Windows applications that adheres to a client/server architecture.
 - WebConfig is accessed by entering the IP address of the camera in a web browser. There is no software to install with WebConfig.
- Calibration:
 - WebConfig provides a very easy calibration process just enter the camera's height off the ground, and the camera automatically determines tilt and yaw parameters.
 - WebConfig also offers the more advanced GPS Map Calibration, which is required for SightTracker use.
 - SightMonitor requires a GPS Map calibration process.
- Ease of Use: WebConfig has been designed to simplify the configuration of SightSensors. In addition to the items listed above, it provides a step-by-step Getting Started screen, includes mouse-over tooltips on every field, comes with one-click human detection rules, automatic geo-location, and simpler VMS and Immix setup.