



PureTech Systems Inc.

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FLIR Thermal cameras enabled with PureTech's PTZ Auto Follow capability

PureTech's thermal video analytics allows for auto tracking capability.

PHOENIX, Ariz. -- [PureTech Systems Inc.](#), a leading manufacturer of video analytic software, today announced that it has teamed with [FLIR](#) to enable [PTZ Auto Follow](#) capability on FLIR's range of high-performance thermal cameras. When joined with FLIR's PTZ camera series, the PureTech's PTZ Auto Follow feature provides a powerful addition to a facility's perimeter thermal security.

PureTech's PTZ Auto Follow capability currently allows CCTV cameras to independently follow a target, with the software continuously identifying the target and adjusting the pan, tilt and zoom of the camera to keep the target centered in the camera's field of view. PureTech now takes this capability to the next level, capitalizing on the advantages provided by the FLIR thermal camera family to auto follow in conditions where visible light cameras do not perform well, such as, no light, haze, smog and precipitation, sunrise/sunset and low contrast scenes. The feature is designed to follow many target types; people, cars, trucks, boats and can be initiated through a variety of ways including a cue from a video management system (VMS), a video analytics device, an intelligent fence, access control system, GPS or radar.



The PTZ Auto Follow capability, optimized for FLIR's thermal sensor and pan-tilt mechanism, has the added flexibility to be deployed as a server based installation, or as an edge device, using PureTech's [Scene Analyzer](#). The PTZ Auto Follow feature can be supported through PSIM and VMS systems including PureTech's [PureActiv](#).

"In cooperation with PureTech Systems, we've created a force multiplier for our customers, allowing hands-free control of our cameras during an intrusion event," said Bill Klink, vice president of Security and Surveillance at FLIR Systems.

"Our role in the security market is to not only enable cameras to detect intrusions with high accuracy and low false alarm rates, but also to help make the life of the security personnel a little easier," said Larry Young, Vice President of Business Development at PureTech. "Allowing the camera to automatically follow a target without operator interaction, allows first responders to react in a more efficient and timely manner."

The feature is currently available and can be used for new or existing installations. Video footage of the PureActiv-FLIR PTZ Auto Follow integration can be viewed at <http://puretechsystems.com/video-library-puretech-ptz-follow-flir.html>.

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About PureTech Systems Inc.

PureTech Systems Inc. is a manufacturer of wide-area surveillance software solutions including internally developed video analytics, multi-sensor integration and a map-based command and control. It is offered to fortune 1000 firms, utilities, seaports, airports and federal, state and local governments. With headquarters in Phoenix Arizona, PureTech Systems serves national and international markets. To find out more about PureTech Systems Inc. visit our website at www.puretechsystems.com or contact Eric Olson at 602-424-9842 or Eric.Olson@PureTechSystems.com.

About FLIR

Pioneers in all aspects of infrared technology, FLIR designs, manufactures, and supports thermal imaging systems and subsystems for industrial, scientific, government, commercial, and firefighting applications. With a nearly 50-year history of infrared innovation, over 300,000 systems in use worldwide, and development centers and sales offices in over 60 countries, FLIR is the world leader in thermal imaging technology. Visit the company's website at www.FLIR.com for more information.

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