

Parrot Unveils Imaging Drone ANAFI Thermal



[Parrot](#), the leading European drone group, has launched ANAFI Thermal – a drone capable of capturing both live and recorded 4K HD video and thermal imaging of surfaces, structures and potentially dangerous areas for professional uses.

The drone utilizes Parrot's ANAFI drone platform and equips it with a built-in 4K HDR camera with a 21-megapixel Sony sensor, as well as a FLIR radiometric thermal-imaging camera, complete with 160x120 resolution and a temperature range of 14°F to 752°F (-10°C to 400°C). ANAFI Thermal's gimbal can tilt vertically 90° upward or downward, giving professionals an unprecedented field of view. A 3x digital zoom allows pilots to examine hard-to-access areas without taking unnecessary risks. The drone's visible and thermal light spectrum cameras are stabilized on three axes, allowing for sharp videos and

clear pictures in any flight conditions. ANAFI Thermal is 10g lighter than previous ANAFI drones and 2cm smaller with an ultra-compact, folding design for easy storage and portability.

The ANAFI Thermal is designed to profoundly revolutionize the way individuals in a wide variety of industries and trades operate, offering professionals a complete solution that adapts perfectly to their required needs. From rescue service providers and experts in civil security to public works professionals, energy providers and environmental preservation organizations, the ANAFI Thermal offers a robust mix of features, performance and software capabilities to meet the growing needs of a wide variety of professional who can utilize drones to improve their operations and minimize risk.

The Parrot Skycontroller 3 remote control also provides a reliable Wi-Fi connection for over one mile, meaning operators can use the drone while maintaining a safe distance from at-risk or difficult-to-access areas. Images from the visible and invisible light spectrum can be viewed, analysed and even merged with the FreeFlight 6 app.

Additional performance features include:

- A 78-minute cumulative flight time (three batteries lasting 26 minutes each per charge)
- The ability to reach a top speed of 34mph
- Capabilities to withstand wind speeds of up to 31mph, allowing the drone to operate in volatile conditions and environments
- All-in-one packaging giving users everything they need to get started right out of the box

Parrot's ANAFI Thermal is available from www.parrot.com for US\$1,900.