



Building Inspection Drone Kit

Unmanned Aerial System (UAS) equipped with a thermal imaging camera for inspection of commercial and residential buildings

With FLIR's new Building Inspection Drone Package, drone-based thermal imaging is more accessible than ever before.

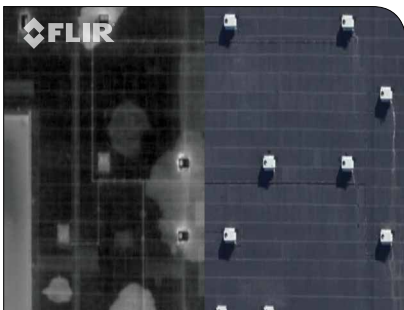
Forget about spending hours on a ladder with a hand-held camera, or thousands of dollars on a single survey from a full-sized aircraft. Building and roof inspections with a thermal camera equipped drone only take minutes and can be done on your schedule.

Residential and commercial customers are demanding better information on the condition of buildings before they purchase, and the FLIR UAS is the perfect tool for identifying poor insulation and moisture issues as well as roofing problems.

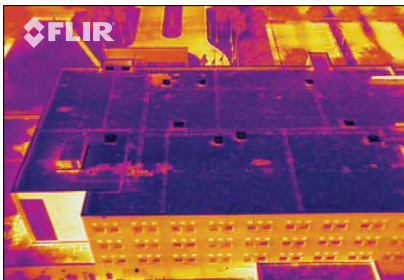
By combining the flight stability, gimbal technology, mobile app integration, and image transmission of the popular and proven DJI Inspire 1 with the industry-leading thermal imaging technology of FLIR, this package gives you the ultimate solution for reliable, rapidly-deployable aerial thermal imaging.

With FLIR's Commercial Building Inspection Drone you can:

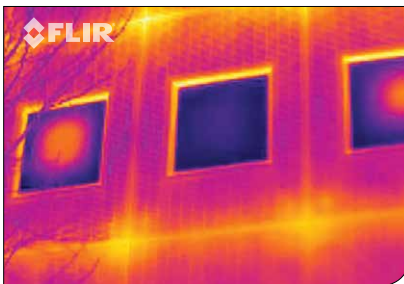
- Inspect a roof in minutes, when it used to take hours
- Find water damage and other roofing problems quickly and easily
- Prove that repairs have been done right
- Capture images at the right angle for optimal emissivity and temperature accuracy
- Use FLIR Tools+ software to stitch these images together with the click of a button
- Inspect buildings with a highly-integrated, easy-to-fly aircraft and the world's most popular drone app for live video, camera control, and digital recording
- Captures MP4 video as well as JPEG stills



Find invisible water damage in seconds.



Get a wide-angle view of the whole roof while keeping the details you need for accurate analysis



Two failed argon gas windows on office building



	FLIR Home Inspection Package	FLIR Building Inspection Package
Thermal Camera	DJI Zenmuse XT Thermal Camera & Stabilized Gimbal	DJI Zenmuse XT Thermal Camera & Stabilized Gimbal
Thermal Camera Configuration	6.8 mm lens (45° x 35°), 336 x 256 resolution	13 mm lens (45° x 37°), 640 x 512 resolution
Aircraft Type	DJI Inspire 1 (V 2.0)	DJI Inspire 1 (V 2.0)
Controller(s)	One	One
Batteries Included	Two	Two
Color Video Camera	DJI Zenmuse X3 4k Video Camera & Stabilized Gimbal	DJI Zenmuse X3 4k Video Camera & Stabilized Gimbal
Auxiliary Equipment		
FLIR Tools+ Image Analysis Software	Yes	Yes
Apple iPad Mini 4 (64GB, WiFi)	One	One
Monitor Hood(s)	One	One
Rugged Carrying Case	Yes	Yes
iPad Mini Protective Case	Yes	Yes
MSRP	\$10,450*	\$13,350*

* Prices are subject to change.

U.S. MARKETS

Please note operation of the Small Unmanned Aerial Systems sold by FLIR Systems into U.S. markets in most all cases constitutes commercial use and requires the appropriate FAA registrations which may include a pilot's license requirement. Registrations or certifications are not conveyed with a camera purchase and must be obtained by the buyer. Operator training is strongly recommended.

NASHUA
 FLIR Systems, Inc.
 9 Townsend West
 Nashua, NH 03063
 USA
 PH: +1 866.477.3687

PORTLAND
 Corporate Headquarters
 FLIR Systems, Inc.
 27700 SW Parkway Ave.
 Wilsonville, OR 97070
 USA
 PH: +1 866.477.3687

www.flir.com/research
 NASDAQ: FLIR

Equipment described herein may require US Government authorization for export purposes. Diversion contrary to US law is prohibited. Imagery for illustration purposes only. Specifications are subject to change without notice. ©2016 FLIR Systems, Inc. All rights reserved.