



## Exportation Conditions

FLIR's 320x240 30Hz Fast-Video and 640x480 30Hz Fast-Video (>9Hz) uncooled LWIR Thermal Camera Core products are export controlled and require validated export licenses from the U.S. Department of Commerce prior to export or re-export outside of the United States to certain countries. Strategic Trade Authorized (STA) Countries are an exception. In circumstances whereby "RHP International" delivers a camera to a customer in the U.S. who intends to export or re-export the FLIR camera outside of the United States, whether or not the camera is integrated into another product, it is the customer's responsibility to apply for the required export license from the appropriate department of the U.S. government. Diversion contrary to U.S. law is prohibited. See below for a list of STA countries and other Export Information.

## Tau 2 Export Guide: Frame Rate Comparison Video

The image shows a YouTube video player interface. The video title is "FLIR Tau 2 - 7.5Hz & 30Hz Frame Rate Comparison Video...". The video is split into two side-by-side panels. The left panel is labeled "30Hz (Fast Video)" and the right panel is labeled "7.5Hz (Slow Video)". Both panels show a thermal image of a landscape with a large white object in the foreground. Below the panels, there are two text boxes. The left box, with a red background, says "REQUIRES AN EXPORT LICENSE FOR SHIPPING OUTSIDE THE U.S. TO MOST COUNTRIES." and "Strategic Trade Authorization (STA) Countries Are Exempt From a License For 320x240 30Hz Cameras Only". The right box, with a white background, says "DOES NOT REQUIRE AN EXPORT LICENSE FOR SHIPPING OUTSIDE THE U.S. TO MOST COUNTRIES". At the bottom of the video player, there is a red bar with white text that says "Export of all Thermal Imaging cameras are strictly prohibited to Cuba, Iran, Libya, North Korea, Sudan, and Syria" and "Contact us for more information at 1-888-919-2263 ext 0". The YouTube logo and other interface elements are visible at the bottom right.

### Full Frame Rate LWIR Thermal Video Cameras 30Hz/60Hz (Fast Video)

**A partial list of Un-Cooled Thermal Video Cameras with a Video Frame Rate of 30Hz/60Hz (Greater than 9Hz) are controlled for export under the U.S. Department of Commerce.**

#### **Export Control Classification Number (ECCN) 6A003.b.4.b**

These cameras are as follows:

- FLIR TAU2: 160x120 / 324x256 / 336x256 / 640x480 Thermal Imaging Cores
- FLIR VUE: 336x256 / 640x480 Thermal Imaging Cores
- FLIR BOSON 320x256 / 640x480 Thermal Imaging Cores
- FLIR Quark: 336x256 Thermal Imaging Cores
- FLIR A35 & A65 Thermography Series
- FLIR A3XX Series Thermography Series
- FLIR A6XX Series Thermography Series
- FLIR F-320 & F-640 Series
- FLIR FC-320 & FC-640 Series

- FLIR PT-320 & PT-640 Series

These cameras can be exported to Strategic Trade Authorized (STA) countries which are exempt from a license but a Consignee Statement would need to be filled out by the recipient prior to receiving the product.

## **STA IS NOT Applicable to Military End Uses or Military End Users.**

### **STA Country List:**

Australia, Austria, Belgium, Bulgaria, Canada, Croatia, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Japan, Latvia, Lithuania, Luxembourg, Netherlands, New Zealand, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, South Korea, Spain, Sweden, Switzerland, Turkey and the United Kingdom.

For other countries a valid export license must be obtained from the U.S. Department of Commerce prior to export or re-export of such devices outside of the United States.

**Note: There are several countries to which the export of thermal imaging cameras is prohibited under any circumstances, regardless of the camera resolution or video rate.**

**These terrorist supporting countries are: Cuba, Iran, Libya, North Korea, Sudan, and Syria. Export policies governing the export of thermal imaging cameras are established by the U.S. government, and in order for RHP International to comply with the policy requirements, we in turn ensure that our customers agree to these conditions.**

**The below 640x480 - 25Hz/30Hz (Greater than 9Hz) cameras are listed under the U.S. Department of State, United States Munitions List (USML) Category XIIc**

FLIR QUARK 640x480 LWIR thermal imaging camera as well as other 640x480 LWIR Hand Held models operating at 25Hz/30Hz (Greater than 9Hz) are controlled as defense articles for export from the United States under the authority of the US Department of State, United States Munitions List (USML) Category XIIc.

U.S. Government authorization is required for export from the United States to all destinations, whether for permanent or temporary export.

For additional information regarding how to export a system, please contact the DDTC Response Team:

- Phone: 202-663-1282
- Email: [DDTCResponseTeam@State.Gov](mailto:DDTCResponseTeam@State.Gov)

## **Slow Frame Rate**

### **LWIR Thermal Video Cameras Less than 9Hz**

**Un-Cooled Thermal Video Cameras with a Video Frame Rate of 7.5Hz (Less than 9Hz)**

#### **Export Control Classification Number (ECCN) 6A993**

These cameras may be exported under with No License Required (NRL) to all countries except terrorist supporting countries.

**These terrorist supporting countries are: Cuba, Iran, Libya, North Korea, Sudan, and Syria. Export policies governing the export of thermal imaging cameras are established by the U.S. government, and in order for RHP International to comply with the policy requirements, we in turn ensure that our customers agree to these conditions.**

**Under no circumstances can thermal imaging cameras be used in the design, development, production, or use of nuclear, biological, or chemical weapons, regardless of frame rate.**

**RHP International / OEMCameras.com or any of its subsidiaries are not responsible for any errors and or omissions for the content listed on this site.**