

Tau 640 Export Info

IMPORTANT EXPORT INFORMATION

The International Traffic in Arms Regulations (ITAR) details the regulations governing the export of defense related materials and technologies. The U.S. Munitions List (USML) categorizes goods and technologies governed by the ITAR.

FLIR's 640x512 thermal imaging products and related technical data and information are controlled for export purposes to the ITAR. Data provided at this web site has been approved for public release, and is not export-controlled. It is a violation of the ITAR to export or re-export technical data pertaining to FLIR's 640x512 thermal imaging products (other than data approved for public release) without first receiving authorization to do so from the U.S. Department of State. This restriction does not apply to the "slow video" versions of FLIR's 640x512 thermal imaging products that operate at frame rates of less than 9Hz.

Due to the export status of FLIR's 640x512 thermal imaging products, any purchase, receipt, and/or use of any related technical data (other than data approved for public release) is contingent upon an agreement to abide by all export laws and regulations of the United States, including, without limitation, the ITAR. Further, it must be acknowledged that export or re-export of technical data related to FLIR's 640x512 thermal imaging products (other than data approved for public release) is not allowed without the requisite authorization from the Directorate of Defense Trade Controls of the Department of State.

In addition, § 122.1 of the ITAR states that "Any person in the U.S. who engages in the business of either manufacturing or exporting defense articles or furnishing defense services is required to be registered with the Directorate of Defense Trade Controls (DDTC)." It is the responsibility of any organization that buys, receives, or sells for export purposes and/or uses a FLIR 640x512 thermal imaging product in a manufacturing process to register with DDTC in such cases.

Violations of the ITAR are extremely serious and can result in fines, debarment, and criminal sanctions. Please direct any questions or concerns regarding the export status of FLIR's 640x512 thermal imaging products to exportquestions@flir.com.

Again, ITAR compliance for FLIR's 640x512 thermal imaging products applies to the full-rate (30Hz & 25Hz) versions of the camera, and does NOT apply to the "slow video" versions that operate at frame rates of less than 9Hz.

[Tau 324/336 Export Info](#)

General

Uncooled thermal imaging cameras operating at 30Hz (NTSC) or 25Hz (PAL) with a resolution of 336x256 and lower-resolution are export-controlled by the U.S. Department of Commerce. Validated export licenses must be obtained from the U.S. Department of Commerce prior to export or re-export of such devices outside of the United States. FLIR employs a team of trade compliance professionals that understand the export rules and regulations, and can assist our customers with their export questions and issues.

In circumstances whereby FLIR 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.

Note that 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 countries are Cuba, Iran, 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 FLIR to comply with the policy requirements, we in turn ensure that our customers agree to these conditions.

Full-Rate Thermal Video Cameras

The Export Control Classification Number (ECCN) is **6A003b.4** for 336x256 and lower-resolution, full-rate video cameras. Two forms are required in order for FLIR to apply to the Department of Commerce for the purpose of obtaining a validated export license for full-rate video thermal imaging cameras with 336x256 or lower resolution:

[BIS-711](#)

[Transaction Info](#)

Slow-Rate Thermal Video Cameras

ECCN 6A003.b.4.b (see Full-Rate Thermal Video, above) does not control imaging cameras having a maximum frame rate equal to or less than 9 Hz. This means that thermal imaging cameras with frame rates of less than 9Hz may be exported outside of the United States without an export license, except to

the embargoed countries Cuba, Iran, North Korea, Sudan, and Syria. However, 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.

FLIR offers all of its uncooled thermal imaging cameras in slow-rate video (< 9Hz) versions. For NTSC, the slow video rate is 7.5Hz, and for PAL, the slow video rate is 8.3Hz. These rates apply to slow video versions of the following cameras:

- Photon 640, 320, 160, 120, and 80
- Tau 640, 320, and 160
- Tau 2 640, 336, 324, and 160
- Quark 640 and 336

The only requirement imposed by the U.S. government is to collect certain information for cameras shipped outside the U.S. To comply with this requirement, FLIR processes a Transaction Information form for sales of slow video cameras.

[Transaction Info](#)

The ECCN for 9Hz (slow-video) thermal cameras is **6A993**.