



Quick start guide FLIR Si2x-Series

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Website

<http://www.flir.com>

Customer support

<http://support.flir.com>

Disclaimer

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1 Safety information

Before operating the camera, you must read, understand, and follow the warnings, cautions, and notes in the Si2x safe operation manual and the Si2 user's manual, chapter *Safety information*.

The user's manual is available online, see section 13 *Online documentation*.



WARNING

Applicability: Digital devices subject to 2.1091/2.1093/KDB 447498/RSS-102. Radiofrequency radiation exposure Information: For body worn operation, this device has been tested touched to the phantom and meets FCC RF exposure guidelines. Nevertheless, the device should be used in such a manner that the potential for human contact during normal operation is minimized.



CAUTION

Do not use the camera in temperatures more than +40°C (+104°F), unless other information is specified in the user documentation or technical data. High temperatures can cause damage to the camera.



CAUTION

The temperature range through which you can charge the battery is ±0°C to +45°C (+32°F to +113°F). If you charge the battery at temperatures out of this range, it can cause the battery to become hot or to break. It can also decrease the performance or the life cycle of the battery.



CAUTION

This portable transmitter with its antenna has shown compliance with FCC's SAR limits for general population/uncontrolled exposure. The maximum listed SAR level is 0.95 W/kg (head) and 0.95 W/kg (body) at 0 mm. The antenna used for this device must not be co-located or operating in conjunction with any other antenna or transmitter.



NOTE

FLIR Systems AB declares that the radio equipment type FLIR Si2x-Series is in compliance with Directive 2014/53/EU.



NOTE

Radio operates in standard 802.11 b/g/n in frequency range 2400-2480 MHz and 5150-5260 MHz with max output power 15 dBm.

2 List of contents

- Camera
- Battery, 2 pcs.
- Battery charger
- Power cable
- Hard transport case
- License card: FLIR Si-series Plugin for FLIR Thermal Studio, Perpetual license
- Printed documentation
- USB memory stick
- H2.5 Hex screwdriver
- H2.0 Hex screwdriver

3 Register your camera

Register your camera to receive an extended warranty and other related benefits. To register the camera, go to <http://support.flir.com/camreg>.

4 Download FLIR software

FLIR Systems provides freeware and licensed software for image editing, video processing, analysis, and reporting. Download at <https://www.flir.com/support>.

For more information, see the Si2 user's manual, chapter *FLIR Thermal Studio*.

5 Training

For training resources and courses, go to <https://www.flir.com/support-center/training>.

6 Support

Contact our Technical Support Center if you experience problems or have any questions about your product: <https://support.flir.com>.

7 Declaration of conformity

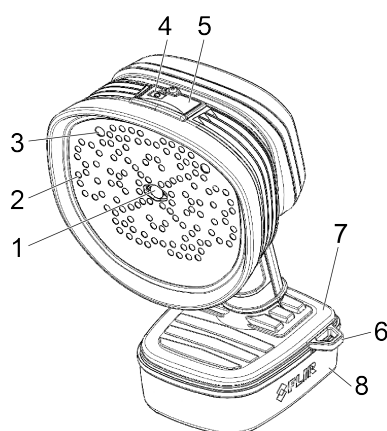
The full text of the Declaration of conformity is available at the following internet address: <http://support.flir.com/resources/gg2z>.

8 Disposal of electronic waste

This product should not be discarded as unsorted waste but must be sent to separate collection facilities for recovery and recycling.



9 Camera parts



- 1. Digital camera
- 2. Microphones
- 3. LED lamps
- 4. On/Off button

- 5. USB port
- 6. Neck strap attachment point
- 7. Battery compartment
- 8. Battery guard

10 Screen elements



- | | | | |
|-------------------------------------|--------------------|----------------------|-----------------------|
| 1. Analysis results (mode specific) | 5. Settings button | 8. Record button | 11. Battery indicator |
| 2. Acoustic image | 6. Archive button | 9. Filter button | 12. Wi-Fi indicator |
| 3. Zoom button | 7. Snapshot button | 10. Distance setting | 13. Selected mode |
| 4. Quick menu button | | | |

11 Getting started

1. Fully charge the battery with provided charger.
 2. Remove the battery guard and open the battery compartment.
For further details, see the Si2x safe operations manual, chapter *Battery placement and removal*. Find it at 13 *Online documentation*.
 3. Align the battery and push it into the camera battery compartment.
 4. Place the battery cover onto the battery and press it gently until it clicks into place.
 5. Close the battery compartment and reattach the battery guard.
For further details, see the Si2x safe operations manual, chapter *Battery placement and removal*. Find it at 13 *Online documentation*.
 6. Push the On/Off button to power on the camera. The green Power LED indicates that the camera is on.
 7. Wait until the camera screen turns on. The camera is now ready to use.
 8. Follow the instructions on the camera screen to set up the camera according to your preferences.
Applicable to camera models with Wi-Fi: You can also set up the camera to upload snapshots and videos for storage online. To enable upload, you must connect the camera to the internet and pair the camera with the FLIR Acoustic Camera Viewer cloud service. Use a computer or other device with internet access and follow the instructions on the camera screen.
- Note** You can select the settings as a part of the initial setup of the camera or later at any time via the Settings menu.
9. Aim the camera toward the object of interest. The camera will highlight any detected sound source on the screen.

12 FLIR Acoustic Camera Viewer

The FLIR Acoustic Camera Viewer is a cloud storage service for acoustic images and videos, including analysis and reporting features. To access the FLIR Acoustic Camera Viewer, go to <http://acousticviewer.flir.com>.

13 Online documentation

To access the FLIR Si2x-Series user's manual and other product documentation, go to <http://support.flir.com/resources/gg2z>.



اللغة العربية (AR)	والمستند الأخرى الخاصة بالمنتج، انتقل إلى دليل مستخدم سلسلة FLIR Si2x للوصول إلى دليل مستخدم سلسلة http://support.flir.com/resources/gg2z .
CS-CZ Čeština	Uživatelskou příručku ke kamerám řady FLIR Si2x a další dokumentaci k produktu naleznete na webové stránce http://support.flir.com/resources/gg2z .
DA-DK Dansk	For at få adgang til brugervejledningen til FLIR Si2x-serien og anden produktokumentation skal du gå til http://support.flir.com/resources/gg2z .
DE-DE Deutsch	Das Benutzerhandbuch der FLIR Si2x-Serie und andere Produktdokumentationen der Serie finden Sie unter http://support.flir.com/resources/gg2z .
EL-GR Ελληνικά	Για πρόσβαση στο εγχειρίδιο χρήσης της σειράς FLIR Si2x και στα έγγραφα τεκμηρίωσης άλλων προϊόντων, μεταβείτε στη διεύθυνση http://support.flir.com/resources/gg2z .
ES-ES Español	Para acceder al manual del usuario de la serie FLIR Si2x y a otra documentación del producto, vaya a http://support.flir.com/resources/gg2z .
ET-EE Eesti keel	Seadme FLIR Si2x kasutusjuhendi ja muu tootedokumentatsiooni tutvumiseks külastage veebilehte http://support.flir.com/resources/gg2z .
FI-FI Suomi	FLIR Si2x -sarjan käyttöopas ja muu tuotteeseen liittyvä dokumentointi löytyvät osoitteesta http://support.flir.com/resources/gg2z .
FR-FR Français	Pour accéder au manuel d'utilisation concernant la série FLIR Si2x, ainsi qu'à la documentation du produit, rendez-vous sur http://support.flir.com/resources/gg2z .
HU-HU Magyar	A(z) FLIR Si2x sorozat felhasználói kézikönyvének és egyéb termékdokumentációjának eléréséhez látogasson el ide: http://support.flir.com/resources/gg2z .
IT-IT Italiano	Per accedere al manuale dell'utente della serie FLIR Si2x ed alla documentazione relativa ad altri prodotti, visitare http://support.flir.com/resources/gg2z .
JA-JP 日本語	FLIR Si2x シリーズのユーザー マニュアルおよびその他の製品ドキュメントについては、 http://support.flir.com/resources/gg2z からアクセスしてください。
KO-KR 한국어	FLIR Si2x 시리즈 사용 설명서 및 기타 제품 설명서를 보려면 http://support.flir.com/resources/gg2z 항목을 참조하십시오.
NB-NO Norsk	Hvis du vil ha tilgang til brukerhåndboken og annen produktokumentasjon for FLIR Si2x-serien, kan du gå til http://support.flir.com/resources/gg2z .
NL-NL Nederlands	Ga naar http://support.flir.com/resources/gg2z voor de gebruikershandleiding van de FLIR Si2x serie en andere productdocumentatie.
PL-PL Polski	W celu uzyskania dostępu do podręcznika użytkownika produktu z serii FLIR Si2x oraz pozostałej dokumentacji produktu przejdź do http://support.flir.com/resources/gg2z .
PT-PT Português	Para aceder ao manual do utilizador da série FLIR Si2x e a outra documentação do produto, aceda a http://support.flir.com/resources/gg2z .
RU-RU Русский	Для доступа к руководству по эксплуатации для серии FLIR Si2x и другой документации по продукту перейдите по адресу: http://support.flir.com/resources/gg2z .
SV-SE Svenska	Om du vill få tillgång till användarhandboken till produkter i serien FLIR Si2x och annan produktokumentation går du till http://support.flir.com/resources/gg2z .
TR-TR Türkçe	FLIR Si2x serisi kullanım kılavuzuna ve diğer ürün belgelerine erişmek için http://support.flir.com/resources/gg2z adresine gidin.
ZH-CN 简体中文	要获取 FLIR Si2x 系列用户手册和其他产品文档，请前往 http://support.flir.com/resources/gg2z 。
ZH-TW 繁體中文	若要存取 FLIR Si2x 系列使用說明書及其他產品文件，請前往 http://support.flir.com/resources/gg2z 。