

F-Secure Mobile Security

Android

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Installation

Topics:

- [Installing](#)
- [Activating](#)
- [Uninstalling the product from the device](#)

Select one of the following ways to install the product on your device:

- Download the installation file to your computer and move it to the device or SD card, or
- Download the installation file directly to your device.

After you have installed the product, you need to activate it. Activating the product turns on the protection.

Installing

Instructions how to install the product on the mobile device.

If you are upgrading from a previous version of the product, you do not need to uninstall the previous version, but check the product settings after you have installed the new version.

Follow these instructions to install the product:

1. Open **Settings** ► **Application** and check that **Unknown sources** is turned on.

When this setting is turned on, you can install applications outside the Android Market.

2. Download the installation file to your computer and move it to the device or SD card, or download the installation file directly to your device.

For more information, consult the documentation that came with your device.

3. Launch the installation package on your device to install the product.

Note that you need a third-party file manager to launch the installation package from the memory card.

The installation package installs the product to your device.

4. After the installation is complete, choose **Open** to start the application and to activate the product.

The product does not protect your device before you activate it.

Activating

Activating the product turns on the protection.

Follow these instructions to activate the product:

1. Start the application.

The product displays the license terms the first time you start it.

2. Read the license terms and press **OK** after you accept them.


The activation starts after you have accepted the license terms.

3. Select the activation type.

You can activate the product either in the free trial mode or with your subscription code. Depending on the license type you have purchased, you can use either Anti-theft or Mobile Security with Browsing protection.

- To evaluate the product, select **Free Trial** as the activation type.
- If you already have a subscription key, select **Subscription key** as the subscription type and enter your subscription key.

4. Press **Activate**.

 **Note:** The product needs to connect to the update service during the activation.

After you have activated the product, the main user interface of the product opens and the product protects your device.

Scan your device for viruses to make sure your device is clean after you have installed and activated the product.

In Android 2.2 platform, you need to activate the device administrator for the product to use Anti-Theft.

Uninstalling the product from the device

Instructions how to remove the product from your device.

To uninstall the product from your device, follow these instructions:

1. Remove the product from the device administrators list.
 - a) Open the Android security settings and select **Select device administrators**.
 - b) Select the product from the list and select **Deactivate**.
2. Remove the installed product.
 - a) Open the Android application settings and select **Manage applications**.
 - b) Select the product from the list and select **Uninstall**.
 - c) Select **OK** to confirm that you want to uninstall the product.

The product is removed from your device.


Protecting confidential information

Topics:

- [Taking Anti-Theft into use](#)
- [Turning on remote Anti-Theft](#)
- [Using the SMS alert](#)

If you lose your device, you can send an SMS text message to your device to locate it or lock it remotely.

- After the device is locked, it can be unlocked only with the screen unlock pattern.

 **Note:** To use the remote lock, keep the screen unlock pattern of your device turned on.

You can wipe the data in the device remotely with the remote wipe.

- When you send an SMS message to wipe your device, the product removes information in the inserted SD card, SMS and MMS messages, contacts and calendar information. In addition, we recommend that you change the password of your Google account.
- On Android 2.2 platform, the product resets the device to factory defaults when you send an SMS message to wipe your device.

Taking Anti-Theft into use

You need to set up the screen lock feature before you can use Anti-Theft.

On Android 2.2 platform, you need to keep the device administrator activated for the product to use Anti-Theft features. If the device administrator is not activated, you can activate it by opening Anti-Theft settings.

Follow these instructions to take Anti-Theft into use:

1. In the main view, open **Anti-theft**.
2. In the **Anti-theft** menu, select **Settings**.
3. Select **Set screen lock** in the Anti-Theft settings view.
The unlock pattern screen opens.
4. Select locking method for the screen lock and press **Confirm**.
For more information, consult the documentation that came with your device.
5. Select **Set password**.
The **Set password** dialog opens.
6. Enter your password and type it again to make sure you entered it correctly.
7. Press **OK**.

Anti-Theft is turned on automatically after you have set the unlock pattern and the password.

Turning on remote Anti-Theft

When remote Anti-Theft features are turned on, you can send SMS text message to your device to lock it or to wipe information in it.

To set up remote Anti-Theft:

1. In the main view, open **Anti-theft**.
2. In the **Anti-theft** menu, select **Settings**.
3. If you want to be able to locate your device remotely, select **Enable locator**.
To use the locator, make sure that the positioning methods in your device are turned on. Usually these are turned on by default. For more information, consult the documentation that came with your device.
4. Select **Remote Anti-Theft** to turn it on.

The remote Anti-Theft is turned on.

Locking your device remotely

When you lock your device remotely, it cannot be used without your permission.

Follow these instructions to lock your lost or stolen device:

To lock the device, send the following SMS message to your device: #LOCK#<password>
(For example: #LOCK#abcd1234)

Locked device can be unlocked only with the screen unlock pattern.

Wiping your device remotely

When you wipe your device, Anti-Theft deletes your personal information stored in the device.

Follow these instructions to wipe your lost or stolen device:

To wipe the device, send the following SMS message to your device: #WIPE#<password>
(For example: #WIPE#abcd1234)

When you wipe the device, the product removes information in the inserted SD card, SMS and MMS messages and contacts and calendar information.

Locating your device


You can send an SMS message to your lost device to locate it.

 **Note:** Make sure that you have turned on GPS in your device to receive the location information.

Follow these instructions to locate your device:

To locate the device, send the following SMS message to your device: #LOCATE#<password>
(For example: #LOCATE#abcd1234)

Anti-Theft replies with an SMS message that contains the latest location of the device.

 **Tip:** Send the locate message to your device after you have set it up to make sure that it works correctly.

 **Note:**

Anti-Theft does not store any location data, the only location information is in the SMS text message that is sent to you.

Using the SMS alert

You can set Anti-Theft to alert you with an SMS message when somebody changes the SIM card in your device.

To use the SMS alert:

1. In the main view, open **Anti-theft**.
2. In the **Anti-theft** menu, select **Settings**.
3. Select **SMS alert number**.
The **SMS alert number** dialog opens.
4. Specify the phone number where the SMS text message should be sent when the SIM card in the device is changed.

When the SMS alert is turned on, you receive an SMS text message when the SIM card in your device is changed.

Protecting web browsing

Topics:

- [Using Browsing protection](#)
- [Using the Internet safely](#)

Browsing Protection protects you from web sites that may steal your personal information, including credit card numbers, user account information, and passwords.

Using Browsing protection

You need to use the Browsing Protection browser. If you use any other browser, Browsing Protection does not protect your web browsing.

To use the Browsing Protection while browsing the web, follow these instructions:

To start the web browser:

- Open the safe browser in the product. In the main view, select **Browsing Protection** and select **Safe browser**.
- Open **Browsing Protection** in the Android Launcher.

Changing the default browser

Instructions how to change the default browser in your device.

The Browsing Protection browser is not set as your default browser automatically. If you have set a default browser already, follow these instructions to make Browsing Protection your default browser:

1. Open **Settings** > **Applications** > **Manage Applications** .
2. Select **Browser**.
3. In **Launch by default**, select **Clear defaults**.
4. Select **Browsing Protection** as your default web browser the next time you use some application to go to the web.

Using the Internet safely

Browsing Protection helps you evaluate the safety of web sites you visit and prevents you from accessing harmful web sites unintentionally.

The product checks the safety of a web site over the air automatically when you access the site. If the site is rated as suspicious or harmful, the product blocks the access to the site. The safety rating of a web site is based on information from several sources, such as F-Secure malware analysts and F-Secure partners.

Changing the Browsing protection settings

You can select when the Browsing Protection is turned on based on the operator network that you are using.

To change the product settings:

1. In the main view, select **Settings**.
2. Select **Browsing protection**.
3. Turn on **Browsing protection** to keep the product running on the background while you browse the Internet.
4. Select when the Browsing Protection is in use:
 - **All operators** - the product checks the safety of visited web sites regardless of the operator network that you use.
 - **My operator only** - the product checks the safety of visited web sites only when you are using your own operator network.

When the Browsing Protection is turned on, the product blocks the access to harmful web sites. Select [Go back](#) in the block page to return to the page where you left.


If you want to enter the site even though Browsing Protection blocked it, follow the [I want to enter this web site anyway](#) link in the block page.

Scanning for viruses

Topics:

- [Manual scanning](#)
- [Processing infected files](#)
- [Changing the virus protection settings](#)

The product scans installed programs and inserted memory cards for viruses, spyware and riskware automatically.

 **Note:** We recommend that you scan your device for viruses whenever the product asks you to do so.

Manual scanning

You can scan your device for viruses and other malicious code any time you want.

To scan files on your device and the inserted memory card, follow these instructions:

1. In the main view, select **Virus protection**.
2. Select **Scan now**.
The virus scan starts.
3. After the scan is finished, the application displays the following information.
 - **Infected** - The number of infections found.
 - **Not Scanned** - The number of the files that were not scanned during the scan. A file cannot be scanned if another program has locked it or if the file is corrupted.
 - **Scanned** - The number of the files that were scanned.
4. Press **Back** to exit the scan.

Processing infected files

When the product finds a virus or other malicious code in a file, you can remove the infected file from your device.

To process infected files, follow these instructions:

1. In the main view, select **Virus protection**.
2. Select **Infected files**.
The **Infected files view** opens.
3. In the **Infected files view**, scroll to the infected file you want to process.
4. Select the infected file to view more details about it. The **Infected files details view** displays the path and file name of the infected file, and the name of the infection.
5. Select **Delete** or **Uninstall** to remove the infected file or application from your device.

You can find descriptions and information on viruses, trojans, worms, and other forms of unwanted software in the F-Secure web site: <http://www.f-secure.com/virus-info/>.

Changing the virus protection settings

Change the virus protection settings to select when you want to run the virus scan.

To change the virus protection settings, follow these instructions:


1. In the main view, select **Settings**.
The settings selection list opens.
2. Select **Virus protection** from the settings selection list.
3. Select **Installation scan** to scan any program automatically after you install it to your device.
4. Select **Memory card scan** to scan a memory card automatically every time you insert it into your device.

Keeping the application up-to-date

Topics:

- [Manual updates](#)

After you activate the product, automatic updates is turned on. Automatic updates require an active Internet connection. When a connection to the Internet is available, the product checks for updates regularly and downloads new updates if necessary.

 **Note:** You can freely update the product as long as you have an active subscription. To keep your device continuously protected, purchase additional service time well before the expiration date.

Manual updates

You can update the product manually any time you want.

To update the product manually, follow these instructions:

1. In the main view, select **Update**.
The product needs to connect to the Internet to check for the latest updates.
2. Select **Yes** to check for the latest updates.
If a new update is available, the product asks you to download it.
3. If a new update is available, select **Yes** to download the software update.
4. When the download is complete, select **Install** to install the update.

Purchasing subscription service time

Topics:

- *Purchasing subscription service time with your PC*

The product supports several purchase methods depending on the distribution channel. Most common purchase methods are:

- F-Secure eStore
- Your local reseller
- The operator-specific continuous service subscription

If you wish to purchase F-Secure Mobile Security after using the trial version, or you want to upgrade F-Secure Anti-Theft to F-Secure Mobile Security, use the **Buy** menu in the application.

Purchasing subscription service time with your PC

You can use your computer to purchase more service subscription time for the product.

To purchase more service subscription time with the web browser of your computer, follow these instructions:

1. Open <http://www.f-secure.com/estore/avmobile.shtml> in the web browser.
2. Enter your subscription number in the **Subscription Code** field to identify your subscription.
F-Secure eStore accepts the most commonly used credit cards and wire/bank transfers.
3. Follow the instructions on the screen.