

MORE THAN SECURITY



User Manual



AntiVir Mobile

For Pocket PCs on Windows CE/Mobile5



Table of Contents

1	About this Manual	3
1.1	Introduction	3
1.2	Manual Structure	3
1.3	Characters and Symbols	4
2	Product Information	5
2.1	Delivery Scope	5
2.2	System Requirements.....	5
2.3	Licensing Concept	6
2.3.1	Licensing AntiVir Mobile	6
3	Installation	8
4	Configuration.....	9
4.1	Action on detection	9
4.2	Scan.....	10
4.3	Start scan after sync	10
5	Updating	11
6	Using the Program.....	12
6.1	Operating-Icons.....	12
6.2	Starting AntiVir Mobile.....	13
6.3	Start Scan.....	13
6.4	Stop Scan	14
6.5	Show Scan Results	15
6.6	Show Log-File	15
6.7	About AntiVir Mobile / Help.....	16
7	Service	17
7.1	Support	17
7.2	Online-Shop.....	17
8	Contact	18
9	Index	19

1 About this Manual

1.1 Introduction

This manual describes the installation, configuration and operation of AntiVir Mobile software.

Additional information and assistance is also provided by our website, our Technical Support Hotline and our newsletter which is issued on a regular basis.

Your AntiVir Team

1.2 Manual Structure

The manual for your AntiVir Mobile consists of several chapters where you can find the following information:

Chapter	Content
1 About this Manual	Manual structure, character and symbols
2 Product Informationen	Overview of the program components, the system requirements and the licensing model of AntiVir Mobile.
3 Installation	Installation of the product.
4 Configuration	Configuration of AntiVir Mobile.
5 Updating	Updating of the program, the search-engine and the virus definition file.
6 Using the Program	Using AntiVir Mobile
7 Service	Support and Service from AVIRA
8 Contact	Contact Information

9 Index	Index
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1.3 Characters and Symbols

The following characters and symbols are used in this manual:

Symbol	Explanation
▶	... shown before a step you carry out
↳	... shown before the result that directly follows the preceding action
i	... shown before a tip that makes it easier to understand and use the product

2 Product Information

AntiVir Mobile provides protection against PDA-specific malware for Personal Digital Assistants (PDAs) running on Microsoft® Windows® CE and Microsoft® Windows® Mobile 5.

2.1 Delivery Scope

AntiVir Mobile is delivered with the following outstanding features:

- Specially developed PDA-search engine and PDA-virus-definitions that are able to detect and treat PDA-specific malware, i.e. malware that runs on the Microsoft Windows CE operating system.
- Installation of the product package using the ActiveSync process.
- Separate updates for the search engine and the virus definition over the Internet and by using the ActiveSync process.
- Individual configuration of the search scope and how to treat infected files.
- Detailed messaging whenever a malware is detected with the possibility to deal with the infection instantly.
- Reporting / Logging providing all information about searches as well as system and version infos.
- Needs very little system resources.

2.2 System Requirements

- System requirements PDA
 - Operating system: Microsoft® Windows® CE, version 3.0 or higher or Microsoft® Windows® Mobile 5.
 - Processors: ARM or Intel x86
 - Memory: about 150 KB
 - Free Diskspace: about 200 KB
- System requirements PC
 - Pentium II processor or higher
 - Operating system: Microsoft® Windows® XP, Windows® 2000, Windows® 98, Windows® ME
 - Microsoft® ActiveSync 3.5 or higher

- Microsoft® Internet Explorer 6.0 or higher
- Free Diskspace: about. 400 KB (will be released after the installation of the program package)

2.3 Licensing Concept

To use AntiVir Mobile you need a licence.

Normally you will receive this licence as a file attached to the Email that you get after you have purchased the product.

This licence file contains detailed information about your licence, such as information about the product you have licensed and the period of time for which the product has been licensed.



You cannot use AntiVir Mobile without a valid licence.

2.3.1 Licensing AntiVir Mobile

- Copy the licence file into the ActiveSync directory on your desktop PC.
- If the synchronization process does not start automatically, start ActiveSync and then click on "Synchronisation".
- ↳ Your Pocket PC is synchronized and the licence file is copied to your Pocket PC.
- After the synchronization process has been finished, AntiVir Mobile is automatically started.
- AntiVir Mobile displays the dialogue "Install Licence":



- Click on the button <Please select a key>.
 - A dialogue opens up where you can select the licence you want to install. Please click on this licence.
 - Another dialogue „Install licence“ opens up. If the licence file is valid you can install the licence by clicking on the „Install“ button.
- ↳ If the installation was successful, AntiVir Mobile is started.

3 Installation

AntiVir Mobile is installed by using a self-extracting ZIP-file. You can download this ZIP-file from the AntiVir website after you have purchased the product.

- Copy the installation file (avwince.exe) to your desktop PC.
- Connect your Pocket PC to your Desktop PC.
- Please make sure that ActiveSync is activated.
- Click on the <Setup> button on your Desktop PC to run the installation file.
- The installation starts: ActiveSync builds up a connection to your Pocket PC.
- Click on the „Yes“ button when you are asked whether you want to install AntiVir Mobile in the default application directory
- The install files are now copied to your Pocket PC, Please click on the „OK“ button.

The installation is now complete and AntiVir can be started.

If a version of AntiVir Mobile is already installed on your Pocket PC, the set up will tell you so and you will be asked if you want to proceed with this new installation or update.



The install package does not contain a licence file. Therefore, if AntiVir Mobile is started for the first time, a dialogue “Install Licence” will open up. For further details please see chapter “Licensing AntiVir Mobile”

4 Configuration

- Please click on the program-icon to open the configuration dialogue:



AntiVir Mobile offers a whole range of possibilities to individually configure the search scope as well as the way a malware infection is to be treated.

4.1 Action on detection

- The option „interactive“ is preset by default. If a malware infection is detected, a dialogue pops up, in which you can choose how to deal with the infection. You can either delete the infected file or not.
- Mark the option <automatic> and choose „report only“ from the listbox if you want the program to just report the detection and add it to the log-file.
- Mark the option <automatic> and choose „delete“ from the list-box if you want the program to automatically delete an infected file.

4.2 Scan

- The option „ROM files“ is preset by default. In this case all files that reside in the ROM are scanned..
- The option “Cards and Network folders” is also preset by default. In this case all files on cards or in network folders are scanned.

4.3 Start scan after sync

- The option <Start after sync> is preset by default. In this case the program starts a scan automatically after every synchronization.



It is recommended to leave this option set because with every synchronization process viruses or unwanted programs can be transferred to your Pocket PC.

- Click on the <OK> button to accept the new configuration.
- Click on the button <Cancel> to discard any changes in the configuration.

5 Updating

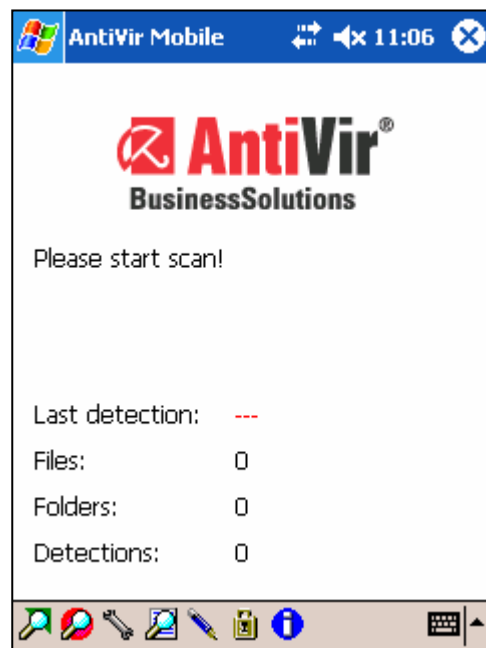
AntiVir Mobile can only protect your PDA effectively from malware if you regularly update the search algorithms (=Engine) and the virus definitions (=VDF file). To update those files please do as follows:

- Download the appropriate files to your Desktop PC from the AntiVir website
<http://www.antiVir.de/en/produkte/antivirmobile/index.html>
- Unpack those files with a suitable unpacking tool i.e. Winzip and copy them to the ActiveSync directory on your Desktop PC.
- If the synchronization process is not automatically started, please start ActiveSync and click on the button <Synchronization>.
- Your Pocket PC is synchronized and the search engine and the virus definition file are copied to your Pocket PC.
- Start AntiVir Mobile and the update will be automatically performed.

i After having been started AntiVir Mobile automatically searches the synchronization directory (\\My Documents) for an update of the search engine and the virus definition file and if necessary installs them.







6 Using the Program


You can easily operate the program using the icon tray that is displayed at the lower end of the screen after the program has been started.



6.1 Operating-Icons

You can use the following icons to operate the program:

Icon	Bedeutung
	Start search
	Stop search
	Show configuration dialogue
	Show search results
	Show log file
	Install licence

	Show program information and display Help
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6.2 Starting AntiVir Mobile

- Go to the program group (Start/Programs) and click on the AntiVir Mobile program icon:



It is recommended to start a scan right after the program has been started to detect and remove a possible infection.


AntiVir Mobile is automatically started after every synchronization process provided the appropriate option <Start scan after sync> in the configuration dialogue is set.

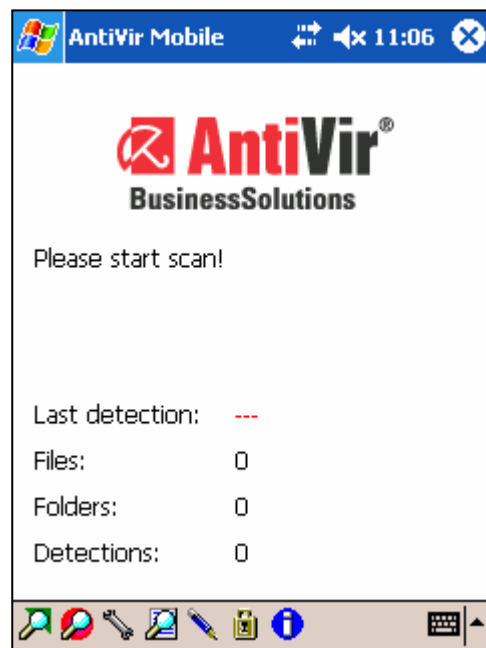
↳ The following dialogue is displayed after the start of the program:

Last detection:	Eicar-Test-Signature
Files:	665
Folders:	106
Detections:	7

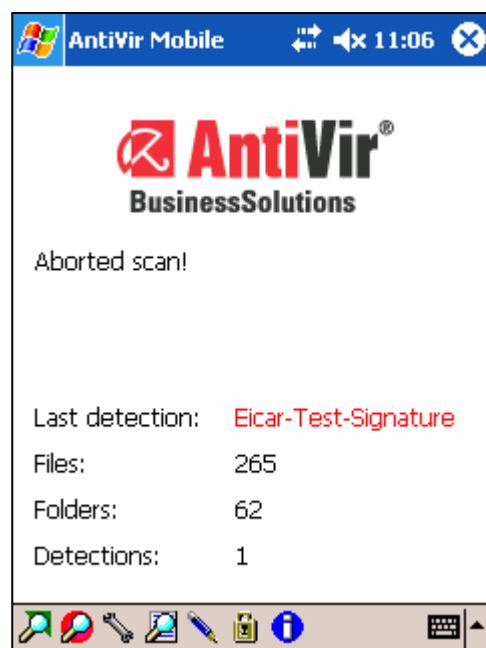
- This dialogue displays the current search status with information about the latest detection, the number of scanned files and folders and the total of all detected viruses respectively unwanted programs.


6.3 Start Scan

- To start a scan click on the icon .

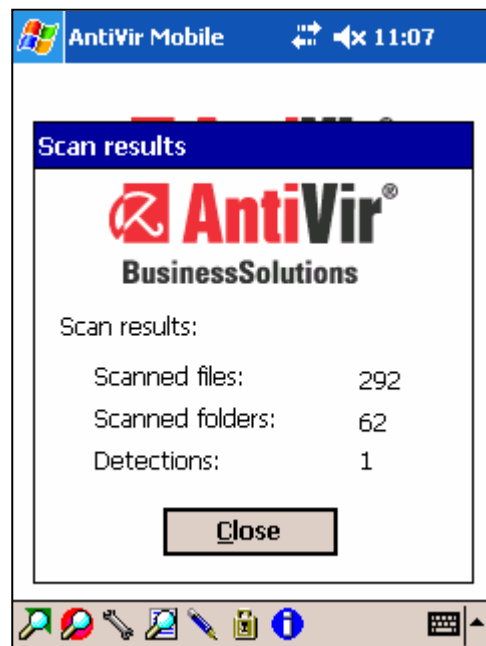



6.4 Stop Scan




- To stop a scan click on the icon .

6.5 Show Scan Results



- To display the scan result click on the icon .
- ↳ The following information is shown in the dialogue:
 - The number of scanned files
 - The number of scanned folders
 - The total of all detected malware

6.6 Show Log-File

- To open the log-file click on the icon .


i The log-file is written anew at every start of AntiVir Mobile.

The following information is recorded in the log-file:

- Creation date: date when the log-file was created.
- Program: version number of AntiVir Mobile, the version numbers of the search engine and the virus definition file.
- Licence-Info: information about the licensee, the licence's serial number and the installed licence's expiration date.
- System: information about the installed Microsoft® Windows® CE Version and the processor type.
- Update: date of last update or no update performed.

- Scan: start of scan, current scan configuration, detections/error messages, end of scan, total scan time and scan results.

6.7 About AntiVir Mobile / Help

- Click on the icon  to display details about the program version, the search engine, the virus definition file and the expiration date of the installed licence.
- Click on the button <Help> to open the program help file.

7 Service

7.1 Support

You can find all necessary information about our extensive support services on our website

<http://www.antivir.de/en/support/index.html>.

The competence and experience of our support team is available to you here. The experts of Avira GmbH answer your questions and help you with difficult technical problems.

During the first 30 days after you have purchased a license you can use our **AntiVir installation support** by phone, email or by on-line form.

In addition we recommend that you optionally purchase our **AntiVir Classic Support** with which you can contact and obtain advice from our experts during the business hours should technical problems occur. The annual charge for this service amounts to twenty percent of the list price of your purchased AntiVir program.

Support via email can be obtained via:

<http://www.antivir.de/en/support/supportform/index.html>.

7.2 Online-Shop

You want to buy our products comfortably with a mouse click? Go to the AntiVir Online Shop on <http://www.antivir.de/en/onlineshop/> to purchase, prolong or extend licences fast and safely.

In the shop you will be led step by step through the whole order and check out process. A multi-lingual Customer Care Center provides all the information you need about ordering, payment terms and delivery. Resellers can buy on account and use a reseller panel.

8 Contact

Address

Avira GmbH
Lindauer Strasse 21
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Internet

If you are looking for more information about AntiVir or AntiVir products, please visit the AntiVir website <http://www.hbedv.com>.

9 Index

ActiveSync.....	5, 6, 8, 11
Cards	10
Characters.....	2, 4
Configuration	2, 3, 9
Contact Information	2, 4, 18
Delivery Scope	2, 5
Desktop PC	8, 11
Detection	9, 13
Diskspace	5, 6
Engine	3, 5, 11, 15, 16
Help.....	2, 13, 16
Hotline.....	3, 17
Icons.....	12
Infection	5, 9, 13
Installation	2, 3, 5, 8
Internet.....	18
Licence	2, 6, 8
Log-File	2, 5, 15
Malware	5, 9, 11, 15
Memory.....	5
network folders.....	10
Operation	2
PDA (=Personal Digital Assistant).	5, 11
Product.....	2, 3, 5
Reporting / Logging	5
Reports	5
ROM files	9
Scan	2, 9, 13, 14, 15, 16
Service	2, 3, 17
Shop.....	2, 17
Support.....	2, 3, 17
Symbols	4
Synchronization.....	11
System Requirements	2, 5
Update	16
Updating.....	2, 3, 11
VDF (=Virus Definition File)	11
Virus definition.....	3, 5, 11, 15, 16
Windows CE	5
ZIP	8



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