CeScan

Anti-Virus & Content Security

eScan Tablet Security for Android

User Guide

www.escanav.com



The software described in this guide is furnished under a license agreement and may be used only in accordance with the terms of agreement.

Document Number: eANDROID/2.2X

Current Software Version: 5.0.0.X

Copyright Notice: Copyright © 2015. All rights reserved.

Any technical documentation that is made available by MicroWorld is the copyrighted work of MicroWorld and is owned by MicroWorld.

NO WARRANTY: The technical documentation is being delivered to you AS-IS and MicroWorld makes no warranty as to its accuracy or use. Any use of the technical documentation or the information contained therein is at the risk of the user.

Documentation may include technical or other inaccuracies or typographical errors. MicroWorld reserves the right to make changes without prior notice.

No part of this publication may be copied without the express written permission of MicroWorld.

Date: 7th January, 2015



Table of Contents

1.	Introduction	4
2.	System Requirements	5
3.	Installation	6
4.	Uninstallation	7
5.	Registration and Activation	8
6.	Secret Code	9
7.	Antivirus	. 10
8.	Parental Control	. 13
9.	Anti-Theft	. 16
10.	Privacy Advisor	. 18
11.	Additional Settings	. 19
12.	Contact Details	.21
13.	Registered Offices	22



1. Introduction

eScan Tablet Security is a user friendly application that has been specially designed for securing your Android Tablets. eScan Tablet Security secures your Android device from malwares and viruses; it also allows you to trace your device location or raise an alarm if lost / stolen, the parental control feature provides an extra layer of protection by blocking unwanted applications and unwanted website categories.

In case of loss or theft it allows you to remotely block /locate/ wipe data /Scream (raise a loud alarm) the device through the anti-theft portal. The lock watch feature of Tablet security will take a snap using the front camera, in case unlock attempt fails more than twice. This captured snap will be sent to the email id specified by you in Alternate contact detail.

The GPS Find feature will enable you to locate the exact location of the device. The Scream feature will raise loud alarms from the device and the alarm can be stopped only by inserting the correct secret code.

eScan Tablet Security provides a very high end security solution to your Android devices.



2. System Requirements

Prior to installation your device must meet the following criteria:

- **Operating System:** Android 2.2 and above
- Minimum Space : 10-15 MB
- **Others:** Internet connection



3. Installation

eScan Tablet Security can be installed on to your device by the following methods:

Steps to download eScan Tablet security on to your android device

1. Go to Play Store, search for "eScan Tablet Security" and tap on install.

OR

- 2. Download the .apk file for eScan Tablet Security for Android from this link http://download1.mwti.net/download/escan/android/escantab.apk
- 3. Save this .apk file to your tablet's internal memory or memory card and tap on the .apk file to install.

Note:

• You can download the .apk file to your computer and then transfer it to your tablet's memory card using a USB cable.



4. Uninstallation

You can uninstall eScan Tablet security by the following methods:

1. Do a long press on the eScan icon on your device main menu, the recycle bin image appears, drag and drop the eScan icon in to the bin, eScan Tablet Security will be uninstalled from your device on confirming the uninstallation request.

OR

2. Open eScan Tablet Security app and tap on the Additional module and then tap on uninstall.



5. Registration and Activation

Once you purchase eScan Tablet Security, you will have to enter a valid license key to activate the product. The license key will be mailed to your email address on purchasing the product online or if you have purchased a packet, the license key will be already included in it.

Note:

One License Key can be activated only on one device.

The first time you open/ start eScan Tablet Security you will see the following screen:

- Enter License Key: Tap on this to enter the license key that you received on your email id or it will be included in the packet.
- The Registration Details screen appears; specify the following details:

Field	Description
Name	Enter a name here. Your device will be registered by this name.
email address*	Enter a valid email address. In case you forget your secret code and a request for recovering secret code is placed; the recovery code will be sent to this email address.
Confirm email address*	Re-type the e-mail ID for confirmation.
Country	Type the country name.

- Tap the **Next** button after entering all the mandatory details.
- Enter the license key in the provided field and tap on **Next**; the Activation mode screen appears.
- Tap on Internet and then tap on **Next**. The application successfully activated message appears.
- Activate Free Trial: Tap on this to use a trial version. The trial version is available for the period of 14 days, from the day of activation. On the Registration Details screen, fill up all the necessary details, and tap the Activate Online button, it automatically gets activated.

Note:

The trail version of eScan Tablet Security does not require a key to activate.

• Purchase Online: Tap to purchase the product online. You can download either from Play Store or eScan www.escanav.com website. After downloading, you can activate from internet.



6. Secret Code

The first time you start the eScan Tablet Security application on your device, it will ask you to set a secret code for your device. The Secret code should be between 4 and 16 digits. The eScan application will not open without entering this secret code.

Recovering the Secret Code

The eScan Tablet Security allows you to recover your secret code in case you have forgotten or lost the secret code. You need to specify a valid e-mail ID in the registration details because recovery code is sent to this e-mail address.



7. Antivirus

eScan anti-virus provides security against malwares, Trojans and other viruses for your Android Tablet devices. It will scan your device on real-time basis on installation of any new application, or on downloading applications, thus keeping your device safe from all kinds of infections.

It allows you to define the settings for automatic or scheduled scanning and updates. It also allows you to choose whether to scan the entire files and folders directory or only scan the executable files.

Follow these steps to scan the device:

- 1. Open eScan Tablet Security, enter the secret code, and tap on the Antivirus menu. The **Scan**, **Update** and **Settings** screen appears.
- 2. Tap on Scan, the Scan Type pop up appears, the options Full Scan, Folder Scan and Memory Scan appears.
 - **Full Scan:** Tap on this option to scan all the files and folders on the device and the memory card. On completing the scan, a report will be displayed with the message Full Scan: Finished, Files scanned, Threat detected, Threat deleted, Skipped and the Scan time.
 - Folder Scan: Tap on this option to scan only the selected folders. A report will be displayed with the message Folder Scan: Finished and the other details of the scan such as File Scanned, Threat detected, Threats deleted, Skipped and the Scan time.
 - **Memory Scan:** Tap on this option to scan all the files (in the data/ app folder) of all the applications installed on the device. A report will be displayed with the message Memory scan: Finished and the other details of the scan such as the number of Files Scanned, Threat Detected, and Threats Deleted, Skipped and the Total Scan time.
- 3. Tap on cancel to close and tap on Hide to send the scanning progress screen to background.

Update: Tap on this option to update your Android device with latest antivirus signature updates. It is mandatory to have an active internet connection for downloading updates.

Configuring the Scan and Update Settings:

- Tap on **Settings** to define the settings for **Scan** and **Update**. A new Screen will be displayed with the options **Scan** and **Update**.
- Tap on Scan to define the Scan Settings; define the following scan settings:



Field Description				
Scan Settings				
Protection	Enable this option to scan files on installation of any new application. If this option is enabled, eScan Tablet Security will scan any new application that is downloaded and installed on your device. By default, this option is enabled. Tap to enable/disable protection.			
Scan Type	 Tap on this option to scan all files on the device. It will allow you to choose the type of files to be scanned; such as All Files or only executable files. All Files: By default, this option is selected; tap to enable this option to scan all files / folders on your device memory and memory card for any threats. Executable only: Tap on this option to scan all the files (installed applications) on the device for any kind of threats. Tap the Cancel button to close the dialog box. 			
Automatic Scan				
Startup Scan	Tap on this option to scan the device whenever you start or reboot the device.By default, this option is disabled. Tap this option to enable and disable startup scan.			
Scheduled Scan	 Tap on this option to schedule the scan. You can schedule the scanning on a Weekly, Daily, or Disable the scheduled scan. Tap to enable and disable schedule scan. Under Schedule Scan dialog box, tap the following appropriate option: Weekly: Tap on this option to perform scanning on weekly basis. Daily: Tap on this option to perform scanning on daily basis. Disabled: Tap on this option to disable all scheduled Scan. Tap on Cancel to close the dialog box. 			
Scan Day	This option appears only on selecting the WEEKLY Scan option, under Schedule Scan dialog box. By default, it appears disabled. Tap this option to select an appropriate day to perform scanning.			
Scan Time	This option appears when you select either WEEKLY or DAILY option, under Schedule Update dialog box. By default, this option is disabled. Tap this option to set a specific time to perform scanning.			

• Tap on update to define the update Settings; define the following Update Settings:



Field	Description
Update Settings	
Schedule Update	 This option will allow you to schedule antivirus update on a weekly, daily, or even disable scheduled antivirus updates. Tap the following appropriate option: Weekly: Tap on this option to schedule antivirus update on weekly basis. Daily: Tap on this option to schedule antivirus update on daily
	 Disabled: Tap on this option to disable scheduled antivirus updates. Tap the Cancel button to close the dialog box.
Update Day	This option appears only on selecting the WEEKLY option, under Schedule Update dialog box. Tap on this option to select an appropriate day to run Antivirus signature updates.
Check for Wi-Fi	It allows you to take updates only if Wi-Fi connection is available.
Update Time	This option is enabled only on selecting WEEKLY or DAILY option, under Schedule Update dialog box.
	Tap on this option to set a specific time to run Scheduled updates.



8. Parental Control

This feature will allow you to secure your Android devices from any unauthenticated access to any applications or category of websites. You can customize the filters as per your requirement.

Perform the following steps to set parental control mode.

- 1. On the eScan Tablet Security main screen, tap the Parental Control menu or tap the drop-down icon to expand and collapse the menu. The Mode, Blocked Applications, and Block Websites sub-menu appears.
- 2. Tap the Mode: sub-menu. The Mode dialog box appears.
- 3. Tap any one of the following options, as per your requirement:

The websites and applications are filtered based on the mode you select.

Options	Description
Off	Select this option to have full access to all applications and websites.
Websites	Select this option to block or allow Website categories.
Application	Select this option to block or allow applications.
Both	Select this option to block or allow websites and applications.
Block Applications	Select this option to display the list of applications that are blocked.
Block Websites	Select this option to display the list of pre-defined categories of websites that are blocked.

Blocking Applications

This feature will allow you to block all unwanted applications.

You can block/ allow the applications from unauthorized access. Tap on this option to block or allow applications.

Note	:
------	---

• This Block Application setting will be applied only if you set the Parental Control mode as Application or both.

You can block/ allow the applications from unauthorized access. Tap on this option to view the list of blocked and allowed applications.



To enable Block Application follow these steps:

- Expand the parental control tab and Tap on Mode and select Application or Both mode.
- Tap on Block Applications this will display the list of applications; you can tap on each application to either block or allow each application.

To disable Block Application follow these steps:

- Expand the Parental Control Tab and Tap on Mode and select 'Off' mode or 'Block Websites' mode.
- Application blocking feature shall be disabled.

To Add Applications to Exclusion List:

- Tap on a blocked application (For e.g. ABC), you will get a message displaying "ABC (Name of the application) is blocked by eScan Tablet Security, To unblock click Add Exclusion".
- Tap on Add Exclusion, enter the secret code of eScan Tablet Security, the application will be unblocked instantly.

Note:															
•	Yc	bu	cannot	add	any	third-party	browser	to	the	exclusion	list,	when	website	blocking mode	!
	is s	sel	ected.												

To block applications

- 1. On the **eScan Tablet Security** main screen, tap the **Parental Control** menu or tap the dropdown icon to expand and collapse the menu.
- 2. The Mode, Block Applications, and Block Websites sub-menu appears. Tap the Block Applications sub-menu. The Application List screen appears.
- 3. To enable **Block Applications** feature, you need to tap either APPLICATION or BOTH mode, under **Mode** sub-menu of **Parental Control** menu.

No	Note:							
•	Denotes that the application will be allowed, whereas Adenotes that the application will be blocked.							
•	By default, System Applications are allowed whereas user installed applications are blocked, when APPLICATION or BOTH mode is selected.							



Blocking Websites

Block Websites option will display the list of pre-defined categories of websites that are blocked and will also display the categories of websites that are allowed. Website blocking feature is only supported while using the default Android Browser and Chrome Browser.

No	Note:								
•	Additionally any other Browsers installed on the device are b	ocked by eScan Mobile Security.							
•	The Block Websites settings will be applied only if you set th or both.	e Parental Control mode as WebsitesĔ							
•	Denotes Website category will be allowed, whereas category will be blocked.	denotes that the Website							

To enable Block Website follow these steps:

- Expand the parental control tab and Tap on Mode and select website or Both mode.
- Tap on Block Websites this will display the category of websites. Tap on each category to either block or allow each category of websites; this will block or allow the Websites in that category.

To disable Block Website follow these steps:

- Expand the Parental Control Tab and Tap on Mode and select 'Off' mode or 'Block Application' mode.
- Website blocking feature will be disabled.

To Add Websites to Exclusion List:

Method I

- Tap on Block Websites, tap on Exclusions, and then tap on Add.
- Enter the website address to be allowed in the field provided and tap on save. The particular website will be allowed even if it is in the block category.

Method II

• Open a website (For e.g.<u>www.xyz.com</u>). If this website falls under any blocked category it will display the following message:

"This Website is Blocked

Address: <u>www.xyx.com</u>

Type: Social Networking

Add to Exclusion"

Tap on this Add to Exclusion link and enter the Secret Code and the website www.xyz.com will be added to the exclusion list.



9. Anti-Theft

Anti-theft

The Anti-Theft feature will allow you to secure your Tablet from any unauthorized access in case your Android Tablet is lost or stolen.

This will enable the following Anti-theft features available on the Anti-theft Portal.

Anti-theft Log-in

Steps to login and enable anti- theft features

The very first time, you tap on anti- theft, it will ask you to enter your login details if you are an existing user or it will allow you to create an account if you are a new user.

Tap on Create Account, you will be redirected to Anti-theft portal login screen; you can register here by providing the required details.

Log in with your credentials and enter the details in the Existing Users section on the Tablet, enter the same user id and password you've provided on the Anti-theft portal and also provide a device alias name and tap on Login. This will add your device to the anti-theft Portal from where you can send the antitheft commands for Wipe Data, Device Block, Locate Device, and Scream.

You will have to enable the anti-theft feature on the device so that the commands sent from the antitheft portal are received by the device.

Please refer to the <u>http://antitheft.escanav.com</u> for more details.

Data Wipe

The Data Wipe feature will delete all your SMS and Contacts from the device as soon as you click on the Data Wipe option on the portal. This is applicable only for Tablets with calling facility.

Block

The Block feature will block the device from further access. You will have to unblock the device by entering the secret code of the device.

Locate Device

The Locate Device feature will allow you to locate your device in case of loss or theft. It will display the map on the anti-theft portal with the location of the device along with the last located date and time.

Scream

Scream will allow you to raise a loud alarm on the device; to stop the device from screaming you will have to enter the Secret code of the device.



Note:

- Switching off will stop the device from screaming, but the next time the device is switched on it will continue to scream. The scream can be stopped only by entering the correct secret code.
- This feature does not block the device, the device can be still be used with the ongoing alarm in the background.
- Blocking the device before sending a Scream is considered best practice.

Lock Watch

In case of loss or theft, the device has been blocked by the user from the anti-theft portal and if the unlock attempt after that fails for more than twice, LOCK WATCH will capture a photo of the current user from the front camera of the tablet.

How to enable Lock Watch?

• Tap to Enable Lock Watch to capture a photo of the user from the front camera whenever device unlock attempt fails more than twice.

Lock Watch Gallery

The Photos captured during the failed attempts to unlock the device are stored in Lock Watch Gallery and will be sent to the email id specified under the Alternate Contact Detail.



10. Privacy Advisor

The Privacy Advisor provides you a complete list of applications using the device permissions. You can always keep a check on the security level of the application.

To view the permissions

- 1. On the eScan Tablet Security main screen, tap the Privacy Advisor menu. The Privacy Advisor screen appears.
- 2. Tap an appropriate option from the **Privacy Advisor** screen to view the permissions used by the applications.

For example, if you tap **Your location** option from the list provided in the **Privacy Advisor** screen. It will display the list of applications have access to your location.



11. Additional Settings

This section provides you information about the eScan Tablet Security's additional settings, which includes changing secret code, enabling and disabling notifications, sound notifications. You can configure the following settings as per your requirement.

Alternate Contact Detail

Enter your email address. The Photos captured during the failed attempts to unlock the device are automatically sent to this email id if the device is connected to the internet.

Changing the Secret Code

The eScan Tablet Security enables you to change and set new secret code. You can change the secret code that you have set at the time of installing eScan Tablet Security on your device.

To change the secret code

- 1. On the eScan Tablet Security main screen, tap the Additional menu. The Additional screen appears.
- 2. Tap the Change Secret Code sub-menu.
- 3. Tap to type the current secret code in the **Enter current secret code** field, and tap the **Next** button.
- 4. Tap to type the new secret code, you want to set in the **Set new secret code** field, and tap the **Next** button.
- 5. Tap to re-type the new secret code for confirmation in the **Re-enter the new code:** field, and tap the **Enter** button. A message of secret code successfully set appears.

Configuring Notifications

Notifications help you to view the eScan Tablet Security status icon on the status bar and also eScan Tablet Security protection status under notification bar.

To configure notifications

- 1. On the eScan Tablet Security main screen, tap the Additional menu. The Additional screen appears.
- 2. Tap the **Show Notification** to enable and disable. eScan Tablet Security Notifications will be <u>disp</u>layed, only if you enable this option.
- Icon: It indicates notification is in enabled mode, eScan Tablet Security notifications will be displayed.
- **Icon:** The icon in grey color indicates notification is in disabled mode. eScan Tablet Security notifications will not be displayed.

Configuring Sound Notifications

The sound notification plays sound notifications, whenever any threats or malwares are detected by eScan Tablet Security. You can enable or disable the option to play sound notification alerts in such events. It is recommended that you enable this option to play sound notification alerts.



created

To configure sound notifications

- 1. On the eScan Tablet Security main screen, click/tap the Additional menu. The Additional screen appears.
- 2. Tap on **Sound option** it to enable and disable. Sound notification will be played, only if this option is enabled.
- **Icon:** It indicates sound notification is in enabled mode, a sound notifications will be played whenever any threats are detected.
- **Icon:** The icon in grey color indicates notification is in disabled mode, no sound notifications will be played whenever any threats are detected.

Writing Logs

It enables you to create logs on usage, infections and scanning, these logs are stored in the eScan_Tablet/YYYY-MM-DD (Date wise folders). Logs will be created in date-wise folders; saved for 7 days and will be cleared on FIFO (First In First Out) basis.

Note:											
•	For	Android	version	4.4	and	above	the	log	files	will	be

To write logs

- 1. On the eScan Tablet Security main screen, tap the Additional menu. The Additional screen appears.
- 2. Tap the Write logs to enable and disable.

inAndroid/data/com.eScan.mainTab/eScan_Tablet/.

- Icon: It indicates write logs is in enabled mode, eScan will create extensive logs.
- **Icon:** The icon in grey color indicates write logs is in disabled mode, eScan will create normal logs.

Clearing Logs

It enables you to delete all log files generated by the application.

To clear logs

- 1. On the eScan Tablet Security main screen, tap the Additional menu. The Additional screen appears.
- 2. Tap Clear logs to delete. A confirmation message appears.
- 3. Tap **OK** button. The log files get deleted.

About eScan

Tap this option to view information about eScan, it provides you information on the current version number of the product, date of installation and expiry date for eScan Tablet Security. It also provides you e-mail address for contacting eScan and copyright information.



12. Contact Details

Free Technical Support

We offer 24x7 free online technical support to our customers through e-mail and live chat. We also provide free telephonic support to our customers during business hours. Contact: 022 – 67722911

- Dial 1 for support
- Dial 2 for registration
- Dial 3 to log a call automatically

Note:

• On the IVR while recording the message press # to complete the recording and log the call.

Important Websites

- For sales enquiry, write to: <u>sales@escanav.com</u>
- For support enquiry, write to: <u>gsupport@escanav.com</u>
- For forums, write to <u>http://forums.escanav.com</u>
- For knowledge base, visit: <u>http://forums.escanav.com</u>
- For eScan Wikipedia/help, visit: http://www.escanav.com/wiki
- For live chat, visit: <u>http://www.escanav.com/english/livechat.asp</u>



13. Registered Offices

India

MicroWorld Software Services Pvt. Ltd. CIN No.: U72200MH2000PTC127055 Plot No. 80, Road No. 15, MIDC, Marol Andheri (E), Mumbai - 400093, India. Tel: +91 22 2826 5701- 05 Fax: +91 22 2830 4750

USA

MicroWorld Technologies Inc. 31700 W 13 Mile Rd, Ste 98, Farmington Hills, MI 48334, USA. Tel: +1 248 855 2020 / 2021 Fax: +1 248 855 2024

Germany

MicroWorld Technologies GmbH Drosselweg 1, 76327 Pfinztal, Germany. Tel: +49 72 40 94 49 0920 Fax: +49 72 40 94 49 0992

Malaysia

MicroWorld Technologies Sdn Bhd (722338-A) E-8-6, Megan Avenue 1, 189, Jalan Tun Razak, 50400 Kuala Lumpur, Malaysia. Tel: +603 2333 8909/8910 Fax: +603 2333 8911

South Africa

MicroWorld Technologies South Africa (Pty) Ltd. 376 Oak Avenue, Block B (Entrance at 372 Oak Avenue) Ferndale, Randburg, Gauteng, South Africa. Tel: Local: 08610 eScan (37226), International: +27 11 781 4235 Fax: +086 502 0482

Mexico

eScan Mexico Manzana 3, SuperManzana 505, Lote 13, Fraccionamiento Pehaltun, C.P. 77533, Cancun, Quintana Roo, Mexico. Tel: +52 998 9893157