



NAME	SafeEyes Mobile - IPHONE
<b>Company</b>	InternetSafety.com™
<b>Version</b>	1.60
<b>Devices supported</b>	Mobile: iPhone iPad, iPod Touch Tested on iPhone 3GS v4.0
<b>Operating systems</b>	iOS 3.0 or later
<b>Price</b>	\$ 19.99
<b>Language of interface</b>	English
<p>The iPhone is provided with an embedded parental control tool that allows some filtering/blocking action that complement the control functionalities offered by the external tool (SafeEyes Mobile); e.g. it enables the PARENT to block the Safari functionality and also YouTube application using the restriction code.</p>	





## FUNCTIONALITY

### Parental control functionalities provided by the external tool SafeEyes Mobile

The tool allows the PARENTS to customize the management of different profiles, to create url black/white lists and to decide what topics need to be filtered.

**Important:** In order to have the tool working, the embedded parental control for the iPhone must be set to allow applications for children ages 12.

The tool does not filter the websites accessed through the Safari browser provided by the iPhone: the access to the Safari browser must be blocked by the embedded parental control.

### Parental control functionalities embedded with the device

The iPhone is provided with an embedded parental control tool that allows some filtering/blocking action that complement the control functionalities offered by the external tool (Safe Eyes mobile); e.g. it enables the PARENT to block the Safari functionality and also YouTube application using the restriction code.

**FUNCTIONALITY SCORE** (assessment referred as to the external tool only):

**1,6 OUT OF 4 POINTS**

## EFFECTIVENESS

The overall effectiveness score is fair on adult content and weak on other harmful content.

There is no major difference in effectiveness between teenagers and children.

The tool has a slightly better effectiveness on English than on the other languages.

Effectiveness score with adult content filtering for  $\leq 12$  years old user: 2,4

Effectiveness score with other harmful content filtering for  $\leq 12$  years old user: 0,7

Effectiveness score with adult content filtering for  $\geq 13$  years old user: 2,2

Effectiveness score with other harmful content filtering for  $\geq 13$  years old user: 1,5

**OVERALL SCORE FOR EFFECTIVENESS FOR  $\leq 12$  YEARS OLD USER:** 1,6 OUT OF 4 POINTS

**OVERALL SCORE FOR EFFECTIVENESS FOR  $\geq 13$  YEARS OLD USER:** 1.9 OUT OF 4 POINTS

(assessment referred as to the external tool only)





## USABILITY

Installation of the tool: Safe Eyes mobile is delivered as an application which is installed nearly automatically. Therefore the installation process was not tested with regard to usability.

Configuration of the tool: The configuration of the software is not overall comprehensible. The product is rather non-transparent concerning its options and context sensitive explanations are missing. Some steps might not be learned without handbook. The configuration offers barely any options to influence or individualise the process. The process contains some inconsistencies and is not conform to users' expectations with regard to several points. The design is appealing.

Usage of the tool: The tool provides no options to react when a web site has been blocked. The alert message is quite adequate with regard to the small devices, but it is not worded with respect to children's capability of understanding. The tool offers no reporting via the mobile device

**Usability of the installation process: /**

**Usability of the configuration process: 2,25**

**Usability of the usage of the product: 1,27**

**OVERALL SCORE FOR USABILITY: 1,88 OUT OF 4 POINTS** (assessment referred as to the external tool only)

## SECURITY

The low rate is due to the possibility for the user to uninstall the tool without a password. By the way, for transparency sake, we should state that this is not so relevant: the user won't be able to access the web anymore since this would cause the un-installation of the unique web browser available having the PARENT blocked the access to SAFARI via the built-in parental control tool.

**SECURITY SCORE: 0 OUT OF 4 POINTS** (assessment referred as to the external tool only)





## DETAILED FUNCTIONALITY FINDINGS

EXTERNAL TOOL – SafeEyes Mobile			
Area of need	Functionality	Specific Issue	Assessment
Filtering customisation Social Networks	Web Filtering	Filter web pages according to content	YES
	Topic filtering	Customisation filtering topics	YES
	White lists	Restrict browsing to a white list	NO
		Default white list	NO
		Modification OR Creation	<u>Modification</u> – NO <u>Creation</u> – YES
	Black lists	Creation of user's own black list	YES
	Social Networks	Block access	NO
	Safe Search	Availability	YES
Keywords	Keywords	Default black list	NO
		Default white list	NO
		Creation of a user's black list	NO
		Creation of a user's white list	NO
Time	Time limit settings	Set a specific timeframe or web access duration	NO
Usage restriction	Web	<u>Block</u> access	NO
		<u>Monitor</u> * usage	NO
	Streaming	<u>block</u> the access to streaming	Application: NO Web: YES (it blocks Youtube if accessed via the SafeEyes browser)
		<u>monitor</u> the streaming activity	NO
Usage restriction related to communication activities	Skype	<u>block</u> (chat, VoIP, Video-chat)	NO
		<u>monitor</u> the usage	NO
		prevent from <i>new</i> contact	NO
	MSN	<u>block</u> the application:	NO
		<u>monitor</u> the application usage:	NO
		prevent from <i>new</i> contact	NO
	e-mail	block email Client and/or web	YES (web-mail)





**EMBEDDED TOOL - iPhone 3GS v.4.0**

<b>Feature</b>	<b>Description</b>	<b>Assessment</b>
<b>Web access</b>	Block	YES
<b>Application running</b>	Block	YES
	Filter	YES
<b>Application download</b>	Block	YES
	Filter	YES
<b>Application Purchase</b>	Block	YES
	Filter	YES
<b>Video streaming</b>	Block	YES*
	Filter	YES*
<b>Video playing</b>	Block	YES
	Filter	YES
<b>Skype</b>	Block	NO
	Monitor	NO
	contact filter	NO
<b>MSN</b>	Block	NO
	Monitor	NO
	contact filter	NO
<b>e-mail</b>	Block	NO





## DETAILED SECURITY FINDINGS:

The Tool prevents the user from by-passing the filter by	YES - NO - N/A *
Using the IP address instead of the URL	YES
Disabling or uninstalling the software without a password	NO
Using a proxy instead of a direct connection to the internet.	YES
Accessing the web-pages through the Google cache	YES
Reaching a website through translation sites (ex. Google translate)	YES

*\*It was not possible to carry on the test since the device does not allow the functionality or does not allow the access to the specific test bed.*

## DETAILED USABILITY FINDINGS:

	YES/NO
I: installation in less than 5 steps	/
I: choice of installation for beginners or advanced users	/
C: different degrees of strength for the filtering	YES
C: different content criteria for the filtering	YES
C: option to transfer filter configurations between target users	YES
C: option to transfer filter configurations between devices	YES
C: overall comprehensible configuration	NO
C: overall conformity with user expectations	NO
C: overall ease of learning	NO
U: alert message in a child friendly language	NO
U: option to customize the reaction in case of blocking	NO
U: overall easily operable and comprehensible reporting	YES

