

# MANUAL

## MONITOR'S SECURITY+ENERGY SAVING!

Eco-friendly power switch off of your computer monitor and also screen lock while you are away from the computer automatically. It is depending on the position and also surrounding interference between the USB dongle and its Remote.



# CATEGORY

PROTECT THE **"PRIVACY"** OF YOUR COMPUTER MONITOR

Automatically closes your monitor's screen while you're away from your computer. And immediately opens your screen as soon as you get back to pc. Your private and confidential information shall be kept by screen keeper

- 01 How it works
- 02 How it supports
- 03 How to carry the Remote
- 04 Operational Guide
- 05 Operational Reference
- 06 Product's Specification
- 07 Intellectual Property
- 08 System's Requirement

Cool and attractive metallic combination!

Automatically closes your monitor's screen while you're away from your computer. And immediately opens your screen as soon as you get back to pc. Your private and confidential information shall be kept by screen keeper

# HOW IT WORKS 01

For SK-01 user

PROTECT THE "PRIVACY" OF YOUR COMPUTER MONITOR

Automatically closes your monitor's screen while you're away from your computer. And immediately opens your screen as soon as you get back to pc. Your private and confidential information shall be kept by screen keeper

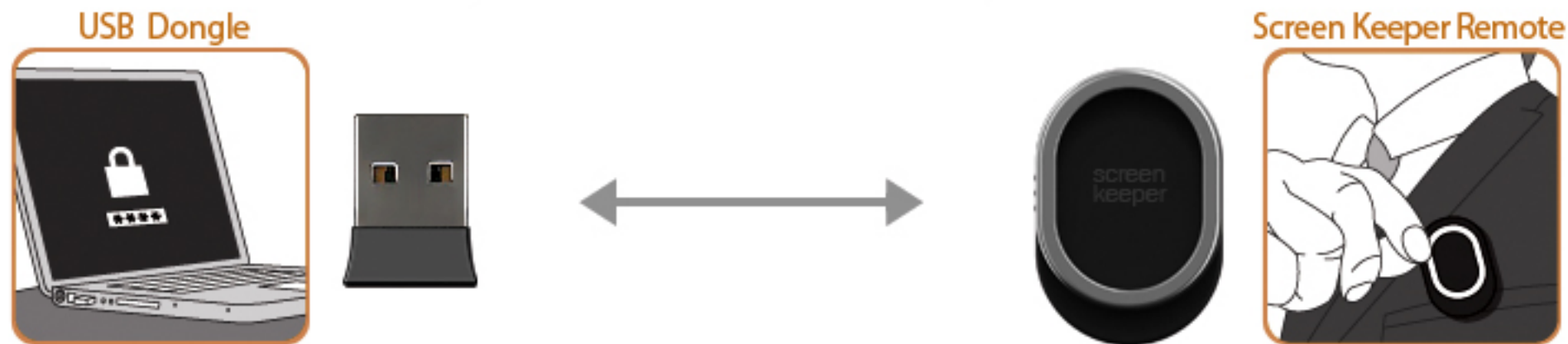


ACTIVE DISTANCE @ 4~9m

The Screen lock and Power switch off of your computer monitor whenever you are away from the computer and return it to normal as soon as you get back to your computer automatically.

Your private and confidential information shall be kept by screen keeper

Its active distance may vary depending on the position and surrounding interference between the USB dongle and its Remote



Cool and attractive metallic combination!

Automatically closes your monitor's screen while you're away from your computer. And immediately opens your screen as soon as you get back to pc. Your private and confidential information shall be kept by screen keeper

[www.screenkeeper.com](http://www.screenkeeper.com)



# HOW IT WORKS 02

For SK-02 & 03 users

PROTECT THE "PRIVACY" OF YOUR COMPUTER MONITOR

Automatically closes your monitor's screen while you're away from your computer. And immediately opens your screen as soon as you get back to pc. Your private and confidential information shall be kept by screen keeper



WHEN YOU ARE IN



WHEN YOU ARE OUT



Selectable active distance with 3 steps, Short/ Middle/ Long by yourself

The Screen Keeper is designed by using 2.4 GHz short range technology and also its USB dongle and Remote is extremely tiny size to support easy to carry. Hence its active distance may vary depending on the position and also surrounding interference between the USB dongle and its Remote.

USB Dongle



Screen Keeper Remote



Cool and attractive metallic combination!

Automatically closes your monitor's screen while you're away from your computer. And immediately opens your screen as soon as you get back to pc. Your private and confidential information shall be kept by screen keeper


[www.screenkeeper.com](http://www.screenkeeper.com)

# HOW IT WORKS 02

## Save the earth by using the Screen Keeper beyond protecting your privacy of your computer monitor!!!

Screen Keeper is **Eco-friendly energy saver** of the computer monitor as well as protect the privacy on it.

Using Screen Keeper on a **50W LCD monitor saves the energy** and reduce the CO2 emission as the equivalent effect as planting 65 pine trees per year.

It is the feature to convert the screen lock to the power off of monitor automatically when you are away from the computer. You need to click  in the right bottom of screen using right button of mouse, choose 'Option', select 'Energy Saving Mode', and set the converting time from the screen lock to power off you desire in there.

### Energy savings while using ScreenKeeper

1. Using 50W LCD monitor
2. Using 80W LCD monitor

	LCD monitor power consumption(W)	User hours away from desk	Working days/Year	Power savings/Year (KWh)	CO <sub>2</sub> emissions/Year (5Kg CO <sub>2</sub> /KWh)	# of pine trees required to plant/year in order to annual CO <sub>2</sub> emissions
1	50	3.0	240	36.0	180.0	65
2	80	3.0	240	57.6	288.0	104

\* Korean Forest Research Institute-carbon emission standards



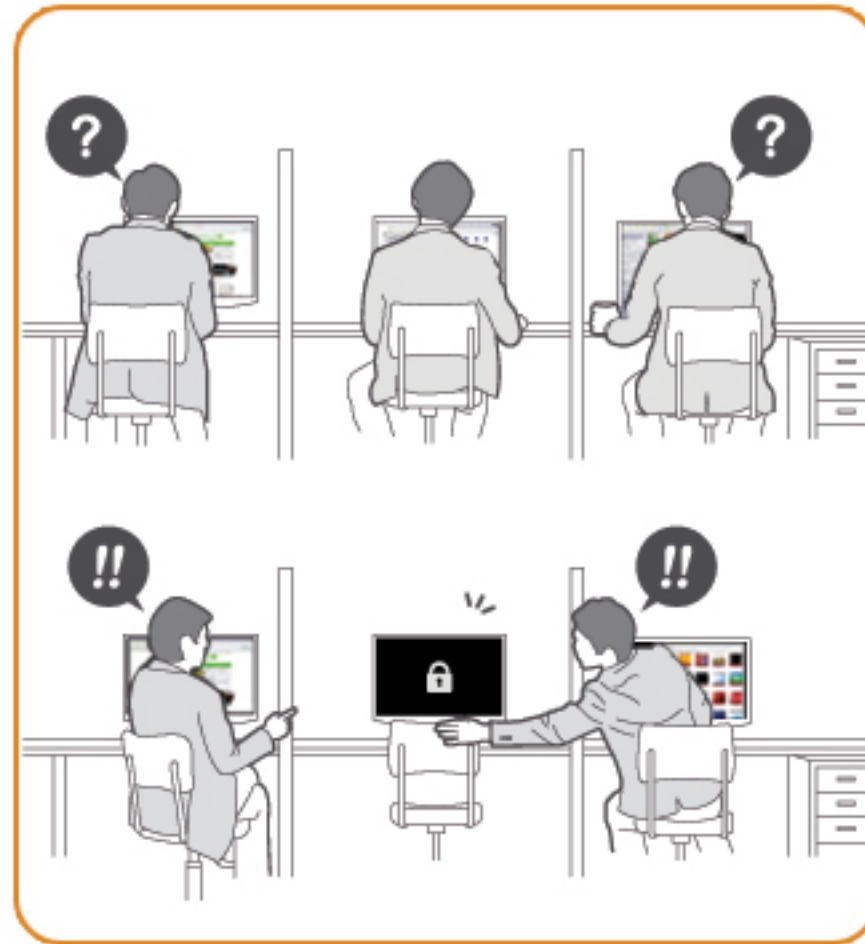
# HOW IT SUPPORTS

PROTECT THE **"PRIVACY"** OF YOUR COMPUTER MONITOR

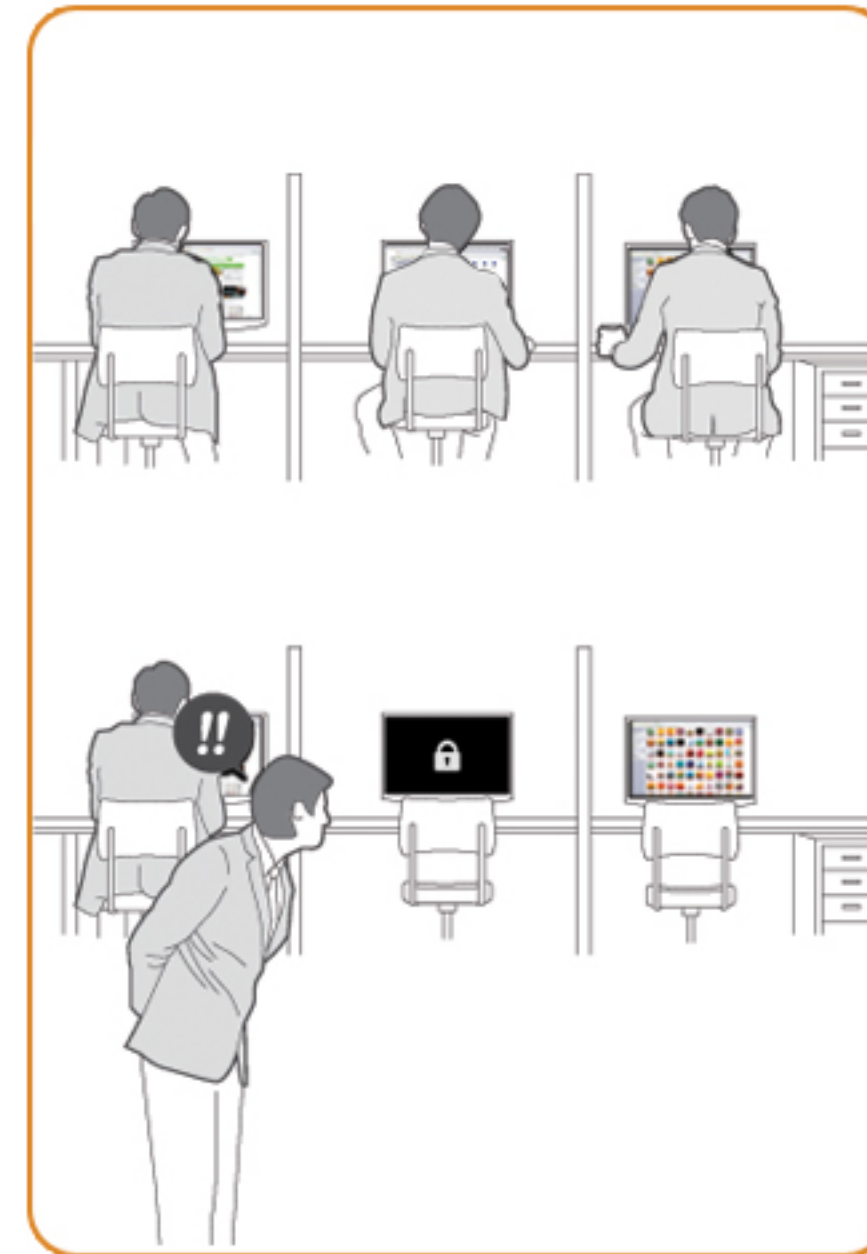
Automatically closes your monitor's screen while you're away from your computer. And immediately opens your screen as soon as you get back to pc. Your private and confidential information shall be kept by screen keeper

## Be ahead of a competition!

From anyone, no more peeping into, or peeking through, or glance at.....  
The Screen Keeper shall be a key solution from now on. Your valuable and confidential information will be always being kept by the 'Screen Keeper'



01



02

Its active distance may vary depending on the position and surrounding interference between the USB dongle and its Remote

Cool and attractive metallic combination!

Automatically closes your monitor's screen while you're away from your computer. And immediately opens your screen as soon as you get back to pc. Your private and confidential information shall be kept by screen keeper

[www.screenkeeper.com](http://www.screenkeeper.com)

# HOW TO CARRY THE REMOTE

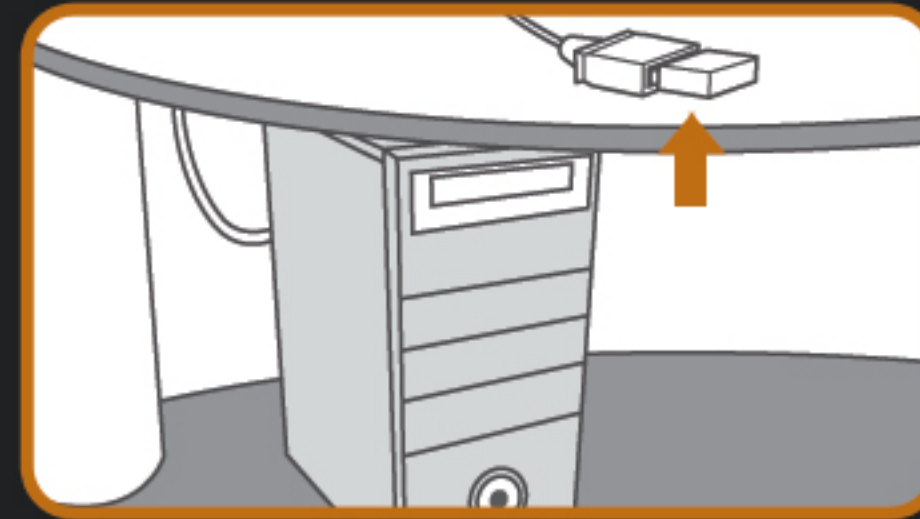
Various places to position the Screen Keeper®



The Screen Keeper has been designed by using 2.4 GHz short range technology and also its USB dongle and Remote is extremely tiny size to support easy to carry. Hence, its active distance may vary depending on the position and also surrounding interference between the USB dongle and its Remote.

## PROTECT THE "PRIVACY" OF YOUR COMPUTER MONITOR

Automatically closes your monitor's screen while you're away from your computer. And immediately opens your screen as soon as you get back to pc. Your private and confidential information shall be kept by screen keeper



The following items are highly recommended in order to use the Screen Keeper stable and effectively without interruption.

- There should be no obstacle between the USB dongle and its Remote.
- The USB dongle should be positioned in front of computer by using the USB hub or the extension cable instead of direct plug the USB dongle into the USB slot of computer.
- The Remote should be positioned near to the USB dongle on the desk as usual.
- The touch of Remote by hand or body should be avoided as much as possible. In addition, it is required to pay attention not to touch of the Remote by body in case you put the Remote in your pocket especially.

# OPERATIONAL GUIDE

PROTECT THE "PRIVACY" OF YOUR COMPUTER MONITOR

Automatically closes your monitor's screen while you're away from your computer. And immediately opens your screen as soon as you get back to pc. Your private and confidential information shall be kept by screen keeper



1 Open the case and take out the USB dongle and its Remote



2 Visit the site [www.screenkeeper.com](http://www.screenkeeper.com)



3 Download the manual



4 Read your manual



5 Download and install the 'setup.exe'



6 Enter your password with 4~8 digit alphanumeric and confirm it



7 Click  on the right mouse button in right bottom tray of your P/C then click 'Option'



8 Select the lead time 5~9 sec for screen lock. Its default is 5 sec.



9 Choose the lead time of the lock release 0 to 9 sec. Its default is 0 sec.



10 Set the time of converting from the screen lock to power of the monitor



11 Choose the Screen Saver option, its password protection and time out. Its default is enable.



12-1 Power switch on the Remote (SK-01)



12-2 Power switch on the Remote (SK-02)



12-3 Power switch on the Remote (SK-03)



13 Plug the USB dongle into a USB port



14 Check the locking screen by power switch off the Remote

“ After that, power switch on the Remote again and carry it with you. The Screen Keeper is acting with you now! ”

Cool and attractive metallic combination!

Automatically closes your monitor's screen while you're away from your computer. And immediately opens your screen as soon as you get back to pc. Your private and confidential information shall be kept by screen keeper

[www.screenkeeper.com](http://www.screenkeeper.com)



# OPERATIONAL REFERENCE 01

PROTECT THE "PRIVACY" OF YOUR COMPUTER MONITOR

Automatically closes your monitor's screen while you're away from your computer. And immediately opens your screen as soon as you get back to pc. Your private and confidential information shall be kept by screen keeper

## Product's safety

The Remote is not water resistant so it is required to keep the Remote away from water in order to guarantee its performance.

## Sleep Mode

The Remote will become to the 'Power Sleep Mode', if you are out of computer longer than 1 hour. In that case, you will be required to switch off and on the Remote again to restart the acting of Screen Keeper, after you back to the computer.

## Battery Life

It is longer than 1 year(SK-01), 6months(SK-02,03) referred to 8 hours operating per day and 5 days working per week. It is recommended to switch off the Remote whenever you are away from the computer for a long time or power switch off the computer in order to extend its battery life.

Its battery is CR20312 x 1 cell(SK-01), CR2025 x 1 cell(SK-02), CR2016 x 2 cell(SK-03) and it is easy to replace as following picture.

Model : SK-01



Model : SK-02



## Operational Principal

The Screen Keeper is measuring the distance between the computer and its user and locking the computer's monitor when the user is out of the computer longer than 4 ~9m distance in order to protect the user's privacy and also keep the confidential information on the computer screen safely.

Cool and attractive metallic combination!

Automatically closes your monitor's screen while you're away from your computer. And immediately opens your screen as soon as you get back to pc. Your private and confidential information shall be kept by screen keeper

[www.screenkeeper.com](http://www.screenkeeper.com)

# OPERATIONAL REFERENCE 02

PROTECT THE "PRIVACY" OF YOUR COMPUTER MONITOR

Automatically closes your monitor's screen while you're away from your computer. And immediately opens your screen as soon as you get back to pc. Your private and confidential information shall be kept by screen keeper

## Selectable Active Distance (for SK-02 & SK-03 only)

It is available for end user to select its active distance **short/ middle/ long** on SK-02 and SK-03.



## Low Battery Indicator (for SK-02 & SK-03 only)

When it is required to replace the battery, its LED indicator will be **blinking in red color**.

Its LED indicator also shows what the active distance is selected as one time blink in short mode, 2 times blinks in middle mode, and 3 times blinks in long mode whenever you power switch off and on the Remote of SK-02 & SK-03.

## Operating concept of Screen Keeper

It is two-way, wireless connection between computer and user provides auto lock down of screen when user leaves their desk. And automatic screen re-open upon user return to their desk by checking the distance between computer and user.

Cool and attractive metallic combination!

Automatically closes your monitor's screen while you're away from your computer. And immediately opens your screen as soon as you get back to pc. Your private and confidential information shall be kept by screen keeper

[www.screenkeeper.com](http://www.screenkeeper.com)

# PRODUCT'S SPECIFICATION

PROTECT THE "PRIVACY" OF YOUR COMPUTER MONITOR

Automatically closes your monitor's screen while you're away from your computer. And immediately opens your screen as soon as you get back to pc. Your private and confidential information shall be kept by screen keeper



## Monitor's security + Energy saving

Eco-friendly power switch off of your computer monitor and also screen lock while you are away from the computer automatically.

### Specifications

Frequency Range	ISM Band 2.4GHz
Data Rate	2M bit/s Air Data Rate
Modulation	GFSK
Security	128bit AES Encryption / Decryption
Operation Temperature	-10°C~50°C

Model	Size	Weight	Battery
USB Dongle(SK-01, 02, 03)	W14 x L19 x H5.4(mm)	1.7g	
Remote	SK-01	W27 x L40 x H8.5(mm)	7.6g
	SK-02	W67 x L41 x H5.2(mm)	14.05g
	SK-03	W x L x H (mm)	
			CR2032x1cell
			CR2025x1cell
			CR2016x2cell

## I HAVE A UNIQUE SOLUTION

Automatically closes your monitor's screen while you're away from your computer. And immediately opens your screen as soon as you get back to pc. Your private and confidential information shall be kept by screen keeper

# INTELLECTUAL PROPERTY

PROTECT THE "PRIVACY" OF YOUR COMPUTER MONITOR

Automatically closes your monitor's screen while you're away from your computer. And immediately opens your screen as soon as you get back to pc.  
Your private and confidential information shall be kept by screen keeper

## PATENT

10-0995583

Certifications	USB Dongle	Remote		
		SK- 01	SK- 02	SK- 03
CE ID	0678	0678	0678	
FCC ID	YJH-SKD-01	YJH-SKR-01	YJH-SKR-02	
TELEC ID	003WWA100721	003WWA100721		
IC ID	9066A-SKD-01	9066A-SKR-01		
KCC ID	S99-SKD-01	S99-SKR-01	S99-SKR-02	



Copyright Information© 2010 Copyright Maytel Co.,Ltd. Edition 7, 05/2010

I HAVE A UNIQUE SOLUTION

Automatically closes your monitor's screen while you're away from your computer. And immediately opens your screen as soon as you get back to pc. Your private and confidential information shall be kept by screen keeper

[www.screenkeeper.com](http://www.screenkeeper.com)

# SYSTEM'S REQUIREMENT

PROTECT THE "PRIVACY" OF YOUR COMPUTER MONITOR

Automatically closes your monitor's screen while you're away from your computer. And immediately opens your screen as soon as you get back to pc.  
Your private and confidential information shall be kept by screen keeper



## Monitor's security + Energy saving

Eco-friendly power switch off of your computer monitor and also screen lock while you are away from the computer automatically.

### Operating system compatibility

Windows XP SP3(32bit)

Windows Vista(32bit)

Windows 7(32/64bit)

### Recommended requirements

Intel Pentium 4 or higher processor, 1GB RAM

10MB free hard disk space

Microsoft internet Explorer 7.0 or later

I HAVE A UNIQUE SOLUTION

Automatically closes your monitor's screen while you're away from your computer. And immediately opens your screen as soon as you get back to pc. Your private and confidential information shall be kept by screen keeper

[www.screenkeeper.com](http://www.screenkeeper.com)