SCREEN KEEPER

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.

MODEL : SK-01(Remote SKR-01/ USB Dongle SKD-01), SK-02 (Remote SKR-02/ USB Dongle SKD-01)
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SCREEN KEEPER

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.

www.screenkeeper.com

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!

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SCREEN KEEPER

스크린키퍼 소개 02

For SK-02 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

SELECTABLE ACTIVE DISTANCE,

SHORT 1~3m OR MIDDLE 4~7m OR LONG 8~12m BY YOUR SELF

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!

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www.screenkeeper.co.kr

SCREEN KEEPER

HOW IT WORKS 03

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_2 emissions/Year (5Kg CO_2/KWh)	# of pine trees required to plant/year in order to annual CO_2 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 standard

SCREEN KEEPER

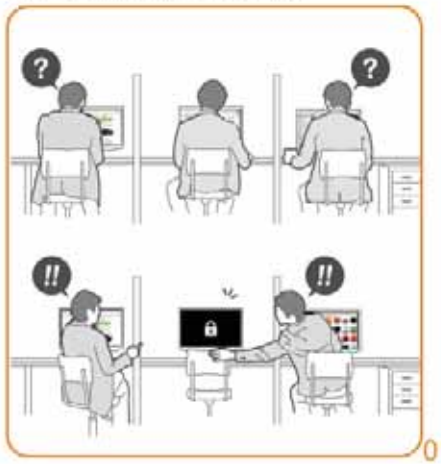
HOW IT SUPPORTS

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 in a compeition!

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'



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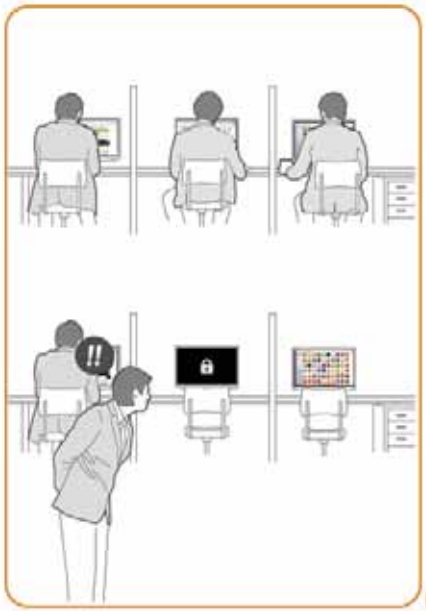

02

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

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SCREEN KEEPER

HOW TO CARRY THE REMOTE

Various places to position the Screen Keeper®

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.

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

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.

SCREEN KEEPER

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

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

Visit the site **www. screenkeeper.com**

Download the **manual**

Read your manual

Download and install the **'setup.exe'**

Enter your password with 4~8 digitsalphanumerically and confirm it

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

Select the lead time 3/ 5/ 7 sec. for screen lock. Its default is 3 sec.

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

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

Power switch on the Remote (SK-01)

Power switch on the Remote (SK-02)

Plug the USB dongle into a USB port

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!

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SCREEN KEEPER

OPERATIONAL REFERENCE

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.

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 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 CR2032 x 1 cell and it is easy to replace as following picture.

put the plate side(+) to top.

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.

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SCREEN KEEPER

OPERATIONAL REFERENCE

For SK-02 user

PROTECT THE "PRIVACY OF YOUR COMPUTER MONITOR

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 6months 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 CR2032 x 1 cell and it is easy to replace as following picture.

put the plate side(+) to top.

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.

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SCREEN KEEPER

PRODUCT's SPECIFICATION

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.
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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

Model	SK-01
Composition	Remote(SKR-01) and USB Dongle(SKD-01)
Frequency Range	ISM Band 2.4 GHz
Weight	7.6g (Remote) / 1.7g (USB Dongle)
Size	W27 x L40 x H8.5 (Remote) / W14 x L19 x H5.4 (USB Dongle)
Effective Coverage	4 to 9 m
Data Rate	2M bit/s Air Data Rate
Modulation	GFSK
Security	128 bit AES Encryption / Decryption
Battery Life of Remote	1.0 years referred to 8 hours per working day
Battery	CR2032 Coin cell 1EA
Patient	10-0995583

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

SCREEN KEEPER

PRODUCT's SPECIFICATION

For SK-02 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.
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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

Model	SK-02
Composition	Remote(SKR-02) and USB Dongle(SKD-01)
Frequency Range	ISM Band 2.4 GHz
Weight	13.5g (Remote) / 1.7g (USB Dongle)
Size	W67xL41xH5.2 (Remote) / W14 x L19 x H5.4 (USB Dongle)
Effective Coverage	Selectable 3 step 1~12m(short,middle,long)
Data Rate	2M bit/s Air Data Rate
Modulation	GFSK
Security	128 bit AES Encryption / Decryption
Battery Life of Remote	6 month referred to 8 hours per working day
Battery	CR2025 Coin cell 1EA
Patient	10-0995583

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SCREEN KEEPER

SYSTEM's REQUIREMENT

PROTECT THE "PRIVACY OF YOUR COMPUTER MONITOR

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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, Windows 7

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

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MONITOR's SECURITY+ENERGY SAVING!

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MODEL : SK-01(Remote SKR-01/ USB Dongle SKD-01), SK-02 (Remote SKR-02/ USB Dongle SKD-01)
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FCC Compliance Statement.

This device complies with part 15 of the FCC Rules.
Operation is subject to the following two conditions :
(1) This device may not cause harmful interference, and
(2) This device must accept any interference received, including interference that may cause undesired operation.

Do Not.

Any changes or modifications to the equipment not expressly approved by the party responsible for compliance could void user's authority to operate the equipment.

15.105 Federal Communications Commission (FCC) Requirements, Part 15

This equipment has been tested and found to comply with the limits for a class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.
This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
---Reorient or relocate the receiving antenna.
---Increase the separation between the equipment and receiver.
---Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
---Consult the dealer or an experienced radio/TV technician for help.

Any changes or modifications (including the antennas) made to this device that are not expressly approved by the manufacturer may void the user's authority to operate the equipment.