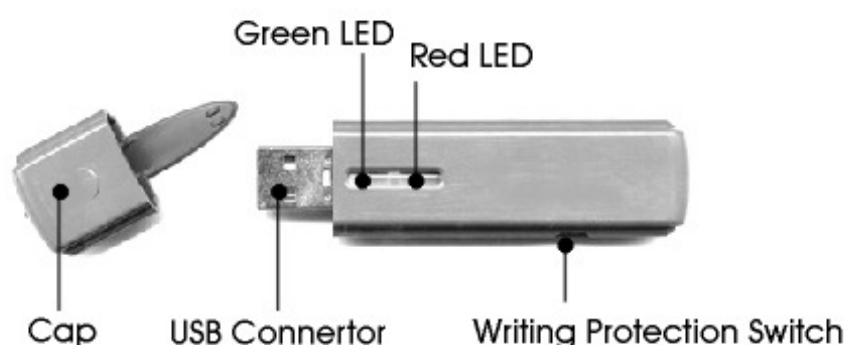# Introduction

CMDrive is a compact, light and portable storage device with a well-integrated design. You can save large files into it faster than any other USB storage devices. Because the USB port supplies the power you don't need to connect extra power cable. Also annoying installation process is not necessary. (except Windows98).

How to use

Green LED Red LED

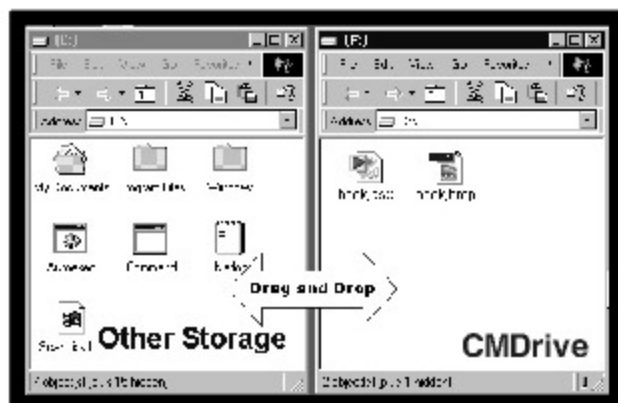Cap   USB Connertor   Writing Protection Switch

Insert the CMDrive into a USB port on your computer and you can see the CMDrive as a new drive. Now you can use the new drive just as you use other file storage devices.(Windows 98 users are requested to install the device information file. Please refer to the Installation Guide for Windows 98.)

■ Format

Click the right button of the mouse while you are putting the mouse pointer on the icon of the CMDriver and the format window shows up.
(If you use Windows ME/2000/XP, please choose "FAT" for compatibility. It is recommended that you do not use NTFS.)

■ Read & Write

You can drag and drop files for copying and double-click for opening. The red LED is blinking while the device is working.

Unplugging

■ Windows 98
Unplug the CMDrive while the red LED is off.

■ Windows ME/2000/XP
1. Double click the H/W unplug icon on the system tray.( )
2. Choose the USB Mass Storage Device and click the Stop button.
3. A "Stop a Hardware device" window shows up. Click the OK button and you can unplug the CMDrive safely.
- If other application programs are using the device, you cannot stop it. In this case, close all programs that are using this device and repeat the above procedures.
- If you don't follow the appropriate steps to unplug the device, it can form bad sectors in the device itself so the data will be destroyed.

■ Writing Protection Switch
Please do not change the Writing Protection Switch while the device is plugged in the USB port.(Even though you change the Switch, it has no effect.)

■ Low Level Format

While you use the CMDrive, it can be damaged by unexpected accident. In that case, you can fix it by low level format.
1. Unplug the device.
2. Set the Writing Protection Switch to the "Lock" position.
3. Plug the device to the USB port.
4. Switch between the "Lock"and "Unlock" positions twice. And you can see the red LED is blinking shortly.
5. Unplug the device and set the Switch back to the "Unlock" position.
6.Format the CMDrive.

■ Installation Guide for Windows 98

Once inserting the CMDrive into the USB port, you can see that your computer shows the "Add New Hardware Wizard" window. Please put the attached CD into the CD-ROM driver and indicate the information file in the CD.

■ Tips

If you save too many files in the CMDrive. it will lengthen the transferring time drastically. So if you want to store many files, you can save time by using a Zip application.

Accessories

| User Manual | Installation CD (for Windows 98) | Connecting Cable | Neck Strap |

Certification

CMD drive generates and uses radio frequency (RF) energy. If the equipment is not installed and operated in strict accordance with the manufacturer's instructions, interference to radio and television reception may result.

Interference

This equipment complies with part 15 of and its operation is subject to the following conditions:

1. The equipment may not cause harmful interference
2. The equipment must accept any interference received, including interference that may cause undesired operation.

Note : 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 of relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different item from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Specification

PC System	IBM PC Compatible with a USB port
OS	Windows 98/ ME / 2000/XP
Memory Size	16MB / 32MB / 64MB / 128MB / 256MB
Interface	USB Spec. 1.1
	UHCI (Universal Host Controller Interface)
	OHIC (Open Host Controller Interface)
Data Retention	10 year
Suspend Current	$< 300 \mu A$, compliant to USB Spec. of $< 500 \mu A$
Write Protection	By Writing Protection Switch
Operating Current	$< 40mA$
LED Built-in	Green LED : Device Connected and Enumerated
	Red LED : Device in Operation
Data Transferring Speed	Reading : 800KB/S (depending on PC system)
	Writing : 500KB/S (depending on PC system)
Storage Temperature	-20℃~80℃
Operating Temperature	0℃~45℃
Relative Humidity under Storage	5%~95%
Weight	Approx. 15g
Declaration	FCC
Power Supply	USB bus-powered (4.5V~5.5V)

Trade Mark and Warranty

Trade Marks

CMDrive is a trade mark of GS Teletech Co., Ltd. All other trade names referenced in this manual are the service mark, trademark or registered trademarks of their respective manufacturers. GS Teletech Co., Ltd. Reserves the right to change specifications without any notice.
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Warranty

Your CMDrive comes with hardware warranty. GS Teletech Co., Ltd. warrants CMDrive against defects in material and workmanship. This warranty applies only to the original purchase of the CMDrive and is not transferable. This warranty does not cover any incompatibilities due to user's computer, hardware, software or any other related system configuration in which the CMDrive interfaces.

Proof of purchase will be required before any warranty consideration by GS Teletech Co., Ltd. This warranty does not apply to any failure or deficiency which has been unauthorized repair or modification, improper testing, accident or causes external to the CMDrive such as, but not limited to, excessive heat or humidity, power failure or improper installation.
GS Teletech Co., Ltd. Warranty as set forth shall not be enlarged, diminished or affected by, and no liability shall arise out of, GS Teletech Co., Ltd. Rendering of technical advice or service in connection with your order.
This warranty set forth above is not assigned by you. This warranty applies only to this product and is governed by the laws of Korea.

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CONTACT US

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User's Manual

CMDrive ™

Compact Memory Drive