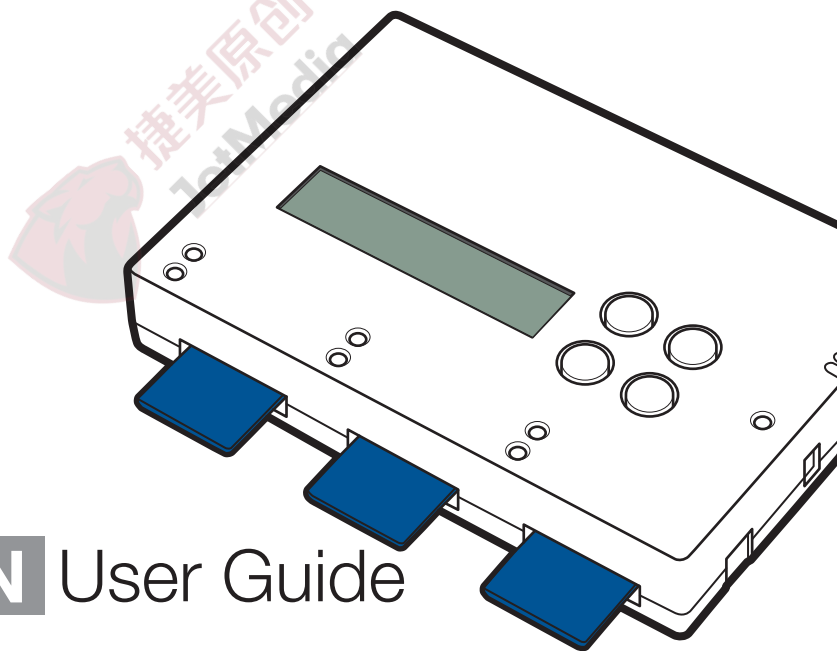


CarryFlash
Mini Duplicator

V 1.0

Flash Duplicator Flash Copy Tester DS03-Plus SD Inspector

Fast Copy and Problem Diagnosis !



EN User Guide

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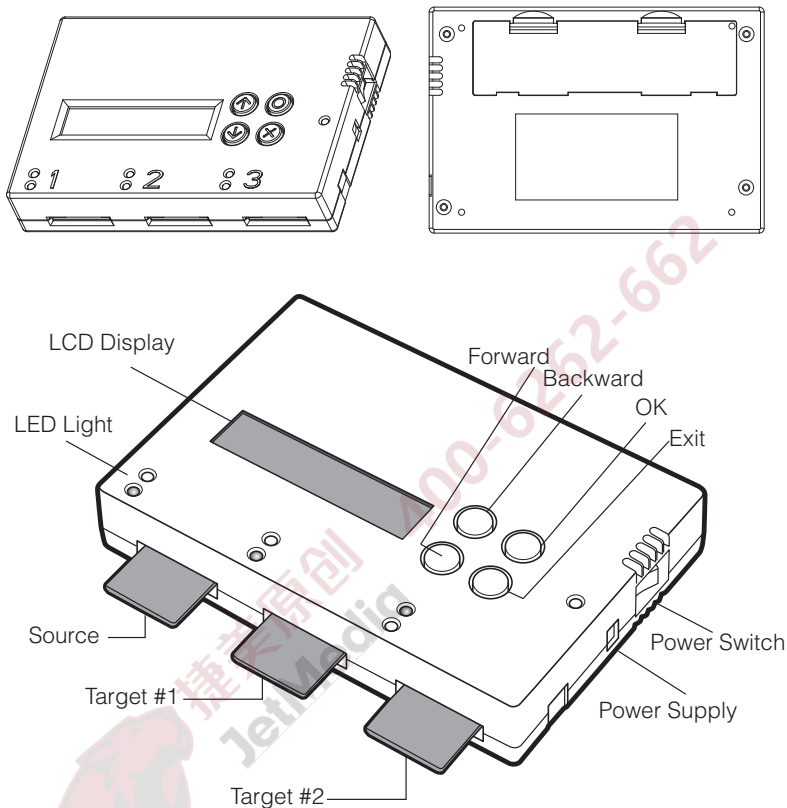
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1. Features

- 1.5GB/m ultra high transmission speed up for each flash slot channel.
 - Easily get SD card's detailed information, including ID, serial number, manufacture date, capacity, etc, which cannot be read through PC.
 - Execute write-protection temporarily or permanently.
 - Real multi-task processing capability. Since each flash slot has an independent control processing unit, it can independently execute no matter copy, compare, media check or format.
 - Powerful H3/H5 checking function can correctly inspect card's speed as well as quality.
 - Not a PC system which can instant power on/off and no risk of virus infection.
 - One-touch copy. Real time information will be shown on the LCD screen.
 - Bit-by-bit compare with ultra high speed to 100% ensure the copy correctness.
 - What is the difference between SD388 and PC based duplicator:
 - ▶ Multi-task processing capability. SD388 can independently copy or check many flash media simultaneously without any speed reduction. However, even though PC has CPU, it is still difficult to copy or check several flash devices at the same time.
 - ▶ Get ID. SD388 can read all detail information of flash devices.
 - ▶ No mistake of copying wrong files. SD388 can exactly duplicate data from source to target without any files missing.
 - ▶ Instant Power On and Off. No need to wait for system booting up or shutting down.
-

2. Outlook Introduction



3. Function Table

Function	Sub-Function/Description
1.Show Card Info	To show the information of media, such as ID, name, revision, serial number, etc.
2.Capacity Check	To check real capacity of the flash.
3.Measure Speed	To measure the flash reading and writing speed.
4.Media Check	4.1.H3 Safe To check the quality of flash by reading it. This safe check will not change flash's content and format.
	4.2.H5 RW To check flash's quality by reading and writing the flash. This function will change flash's content and format.
	4.3.Setup Range To set the checking range of flash from 1%~100%.
	4.4. Set ErrorLimit To set the % of tolerance range of error when checking the flash.
5.Format Card	5.1.Auto Format To auto format media to either FAT16 or 32.
	5.2.FAT Format To format media to be FAT16.
	5.3.FAT32 Format To format media to be FAT32.

SD Inspector

6.Erase Content	6.1.Quick Erase To erase the content of the flash. It will keep the FAT format.
	6.2.Full Erase To completely bit-for-bit erase data of the flash including format and content, but it takes more time.
	6.3.DoD Erase To erase flash three times complying with USA Department of Defense (DoD) standard.
7.Write Protect	7.1.Show Protect To set enable written protection
	7.2.Set No Protect To set disable written protection
	7.3.Set Temporary To set temporary written protection
	7.4.Set Permanent To set permanent written protection permanent
8.Copy Tool	8.1.Quick Copy Copy the data area only after automatically analyzing the format of source.
	8.2.Full Copy Copy the whole content of flash including the empty soace.
	8.3.Quick Compare Bit-for-bit compare data area from source to target.
	8.4.Full Compare Bit-for-bit compare the whole area from source to target.

9.System	9.1.System Info. To show the information of the duplicator system, such as version, model name.
	9.2.System Update System firmware updating via the flash media.

4. Model Information

Model		DS03-Plus
Target		1:2
Operation		Stand Alone
Support Media		SD Card
Display		2 × 16 Monochrome LCD display
Control Button		4 push buttons (▲, ▼, O, X)
LED		LED (Green/Red) on each slot
Language		English
Temperature	Working	5°C~45°C
	Storage	-20°C~85°C
Humidity	Working	20%~80%
	Storage	5%~95%
Power Supply		5V, 2A
Copy Mode		System and Files, Whole media
Check Function		H3/H5 Media Check, Capacity Check, Measure Speed
System Dimension (mm)		137 (L) × 92 (W) × 25 (H)
Weight (g)		157

* The product spec will be subject to change without further notice.

