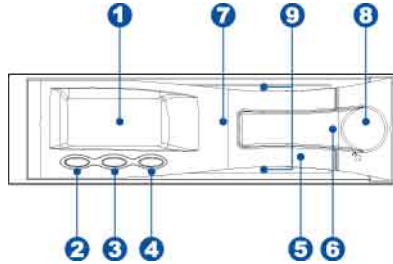


### <1.>Appearance

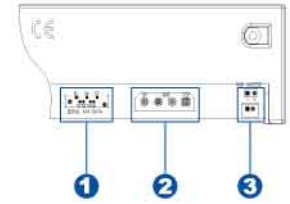
#### 1-1. Front Panel Description

1. LCD screen display
2. SET button
3. UP button
4. Down button
5. Active-handle
6. Handle
7. Cartridge frame
8. Key lock
9. 2 blue lighting of frame  
(Signal will light up when power is on and twinkle when HDD access)



#### 1-2. Back Panel Description

1. Serial ATA data connector
2. To power supply
3. Access cable connector

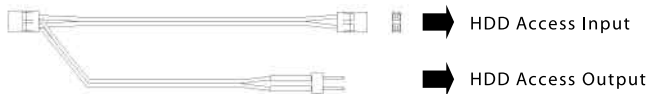


#### 1-3. Front Panel Description

The jumper setting of JP3 is for HDD Master/Slave setting display on LCD monitor. Master is display as "System Disk".  
Slave is display as "Data disk".



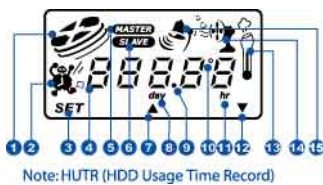
#### 1-4.HDD Access signal cable connection



- HDD ACCESS Input :  
Connect to the HDD Access single pins on the host.(Green+ BLACK-)
- HDD ACCESS Output :  
Connect to the other HDD Access LED wire connector. (Green+ BLACK-)

Note :  
If SATA card provides HDD Access signal output, then used the enclosed HDD Access signal cable to obtain the HDD Access signal.

#### 1-5. LCD Screen Symbol Description

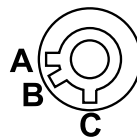


1. Hard drive access
2. HUTR indicator
3. SET selector
4. Numeric indicator
5. MASTER display
6. SLAVE display
7. Up selector
8. Day indicator
9. Decimal indicator
10. Degrees indicator
11. Hour indicator
12. Down selector
13. Temperature status
14. Fan status
15. Alarm

#### Default Setting

Item	Default Setting
Temperature detect	50.0°C (122.0°F)
MASTER/SLAVE Display	SLAVE
HUTR	0

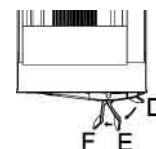
#### 1-6.Key lock



Status Segment	Power status	Security status
A	ON	Locked (Non-removable)
B	OFF	Locked (Non-removable)
C	OFF	Unlocked (Removable)

#### 1-7.Three-Segment Handle Description

Description Stage	Function Description for Each Segment
D	Lever in closed status; Main function to protect the hidden key lock
E	Lever in semi-open status; main function is to enable the handle to rotate and allow cartridge to insert
F	Lever in fully open status; main function is to automatically push out the cartridge



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### <3.> Installing the device

#### 3-1 Hard drive Installation

**3-1-1** Install the module into a 5.25" half-height expansion bay. Insert the power cable and the SATA cable of the user's chassis to the connectors located at the back plane of the cartridge frame. Then, fully secure the module to the chassis by using the four M3x6 screws provided. (a)

**3-1-2** Use the miniature key provided and insert into the key lock, turning the key anti-clockwise, then the handle will auto-eject for pulling out. (b)

**3-1-3** Pull the handle outwards to remove the carrier body away from the cartridge frame. (c)

**3-1-4** Push the release latch to slide the top cover backwards and remove. (d)

**3-1-5** Connect the SATA and molex power to the HDD.

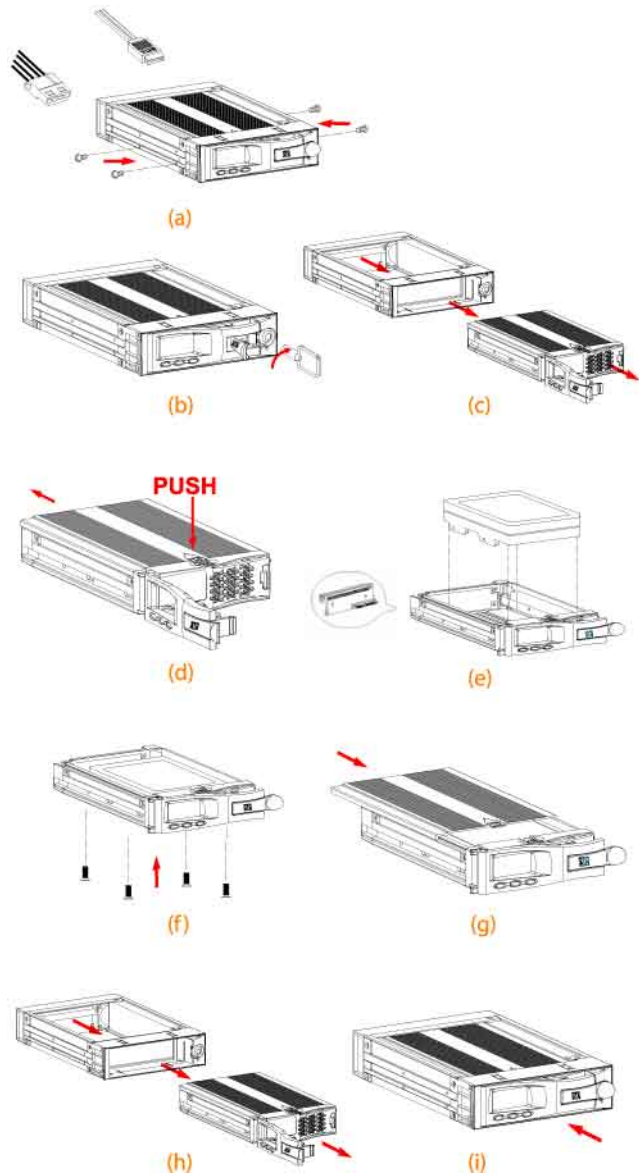
**3-1-6** Position the HDD into carrier body and secure the HDD using the four 6#-32 screws provided. (e)

**3-1-7** Slide the top cover back to the carrier body by sliding forward to secure. (f)

**3-1-8** Slide the carrier body back into the cartridge frame. (g)

**3-1-9** Push carrier body further into cartridge frame until the handle and the carrier body are fully inserted. (h)

**3-1-10** Use the miniature key provided and insert into the key lock, turning the key clockwise to secure the handle. (Refer to section 1-4 Key Lock Description) (i)



**NOTE :**

To avoid getting high-voltage shock, please change the flash slides after powering off the removable enclosure device.

## <2.>LCD SCREEN functions and settings

When power is turned on, the LCD screen displays as below (a) :

- HDD mode: SLAVE (default setting)
- Surrounding temperature if at 30.6°C
- Press the "▲" or "▼" button, the LCD displays to the different modes accordingly:

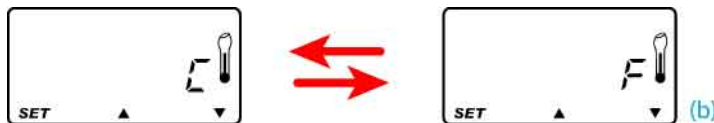
Temperature Detection Setting    H.U.T.R. Display



### 2-1 Temperature Detection and °C/°F Settings

2-1-1. From Main Display, press "SET" button to enter Temperature °C/°F Setting Mode and display the following (b) :

- Press "▲" button or "▼" button to switch the °C→°F→°C.
- Press "SET" button to confirm your choice.



**NOTE :**

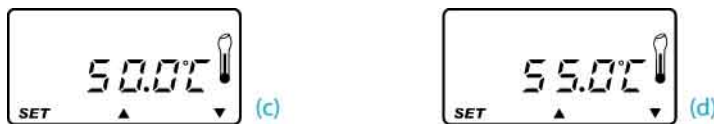
If LCD screen does not return to Main Display, stop operation for 15 seconds, the LCD will then automatically return to the Main Display and the original temperature detection setting will be cancelled.

2-1-2. After confirming the °C/°F mode, enter Temperature detection Setting mode. The LCD screen flashes the following (c) :

- Default setting: 50.0°C (122.0°F).

2-1-3. If setting temperature at 55.0°C (131.0°F), the LCD will display the following (d) :

- Press hold the "SET" button for more than 3 seconds, and the alarm buzzer will sound "BEEP" twice as confirmed choice. If sound "BEEP" is less than twice, it is not a confirmed choice.

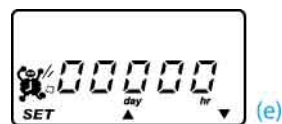


**Reset to default setting :**

Switch off the device, hold the "SET" button and press "▲" or "▼" button , while turning on the power. Wait until you hear the "BEEP" signal, and the device is now reset to it's default setting.

### 2-2 H.U.T.R. Display

To enter the H.U.T.R. mode. The time record is displayed as below (e) :



### 2-3 HDD Access Display

If HDD is reading or writing, HDD access signal displays as below (f) :



### 2-4 Temperature Overheat Detection Setting

Original detection set at 50.0°C (122.0°F), if temperature detected overheats the original setting. Screen using °C will display the following (g) :

- HDD access and Fan signals are displayed.
- Temperature and alarm buzzer signals will Continuously flash.

### 2-5 Fan Fail Alarm

If the fan fails or is disconnected, the LCD displays the following (h) :

- HDD access signal is displayed.
- Fan and alarm buzzer signals will continuously flash



**NOTE :**

Buzzer and alarm symbol are disabled by pressing any buttons located at the front panel. However, the disabling of the alarm buzzer does not mean that the failures has been corrected You will need to correct the failures before the unit will operate at a normal status.

