# USB Lock Standard **Operation guide**



## Advanced functionality :

- 1. **Auto mode:** allows setting your usb storage device as usb token (usb key). When the token device is inserted all devices can be used normally and when the usb token is removed all sectors device use is restricted automatically (You can set an additional usb key for company officer or another user)
- II. **USB Aware**: allows monitoring the name of extracted files by usb or smartcards.
- III. **Portable Protector:** allows protecting your information while its transported or stored inside usb drives or smartcards.

#### (I) Automatic mode:



- **Setup:** To be able to operate in auto mode you first need to set a usb storage device as usb key (usb token).
- 1. From within the control panel window press "Auto-Off".
- 2. Insert the usb storage device you will set as usb token (can be revoked or changed later)
- 3. Click over "Create usb key (original)"

Create usb key (original) 📍 📍

#### - Operation:

Once the usb token is set you may click on "Auto-Off" to operate in auto mode or click in "Auto-ON" to operate in manual mode.

<u>()</u>	STATUS	*						
	CF XD Removable Storage		unprotected		Inserting the usb token unprotects all sectors automatically, allowing normal devices use.			
CD		OD& DVI USB I	LOCK ST	ANDARD	STA	TUS	Ş	1
8	USB	→ SPP3 ммс CF XD	Remova	able Storage	рп	otecte	d	
	Cł	D RW	CD	s DVDs	рп	otecte	d	Disconecting the usb token will protect all sectors automatically.
-	2	Pand	Bluet	ooth - IrDA	рг	otecte	d	

## (II) USB Aware:

Records the name of extracted files to usb or smartcard devices.

USB thumb extraction records include:

- Date and time of the device insertion.
- Device identifier.
- PC and logged user name.
- Lists the name of extracted files.



### (III) Portable Protector:

Allows protecting your information while its transported or stored inside usb drives or smartcards.

USB Lock Standard. Portable USB Protector								
21  Protected Files    0  Unprotected Files								

#### To create a portable protector:

- 1) Insert the usb device were the files you need to protect are located.
- 2) From within the control panel press "portable"
- A window showing the letter used by the device will be seen.
  Click in the letter and a portable protector will be created on the drive:

#### To protect or unprotect files within the usb drive or smartcard:

- 1. Execute the file "USB\_Lock\_Portable\_Protector.exe" localized inside the device.
- 2. Enter your password (this is the same as your usb lock standard password at the time the portable protector was created.
- 3. Drag & Drop the file to protect inside the usb image.



You can also drag and drop folders or all the drive for multiple file actions.



To unprotect repeat the procedure. (steps 1,2,3 above)

Portable protector notes:

- Changing the usb lock standard password will not change the password of already created protectors.

- Auto converts usb lock standard password to a 32 char long (128 bit) hash used for encryption key to cipher all data content.
- Entering a wrong protector password 4 consecutive times triggers protected files deletion.

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