16. Smart Backup

➢ **Install the Client into the computer.**

- Smart Backup utility allows users to backup the data's into the PC.
- Run the program "Smart Backup".
- Add: To add new schedules.
- Delete: To delete schedules.
- Modify: To modify schedules.
- Log: To view the executed schedules.
- Setting: Program setting.
- Hide: To minimize the program into the tray.

➢ **Schedule.**

- Name: Select the name.
- Time: Select the time when to execute the backup.
- Daily/Weekly/Monthly/Once: Select from the list.

➢ **DVR.**

- Address: Input the DVR address. (IP or DNS)
- Port: Input the port that was opened for the DVR.
- ID: Select Admin/User#.
- PW: Input the password.
- Channel 1~16: Select which channels to backup.
- Audio: Select to backup audio.
- I Frame Only: Will backup I Frame only, which will also speed the backup speed due to less file size. May not be smooth picture.

**** Video compression consists of I-frame, P-frame and B-frame. I-frame: in effect a fully specified picture, like a conventional static image file. P-frame/B-frame: holds only the changes in the image from the previous frame.**

17. Smart Backup

➢ **Data Begin.**

- Begin Day: Select how many days ago data you would want from the scheduled date. (i.e. if the current date is 05/12/09 and the begin day "7" is selected, it will backup data from 05/05/09)
- Begin Time: Select the time you would like to backup from the date you have selected above.

➢ **Data Length**

- Select the length you would like to backup.

➢ **Setting.**

- Start with Windows: The program will automatically start when window starts.
- Start in try icon mode: When the program executes, it will minimize into the tray.
- Save: Select the location where backup to be saved.