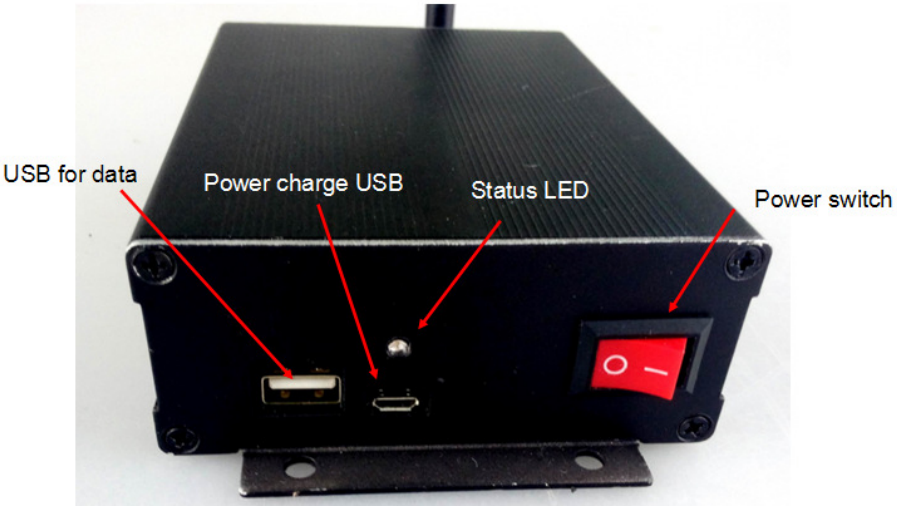
# Vehicle Warning System V5.10

# Log uploader Instruction

## Technical Data

| Log Uploader | | |
|---|---|---|
| Electrical | Power supply: embedded 500mah Lithium battery, charge via micro USB interface |  |
| Mechanical | Dimension:134×97×41(mm)<br>Antenna length:120mm | |
| Environmental | Work temperature:0-60 centigrade |  |
| Radio & Range | 2400.0MHz~2483.5MHz<br>Range:2m | |

## Log Uploader Operation




Log Uploader applies 2.4G technology, it can receive data via wireless and save in embedded SD card, Log Uploader can upload data into PC via USB(USB for data) .It is powered by rechargeable Lithium battery,

### 1 Data Upload Mode

Press power button, LED will be red. The LED will flash when the system starts to upload data. The LED will on all the time after finishing uploading. Press power button for 2 seconds, the LED will be off.

### 2 USB For Data

USB for data is used to connect and upload data to PC.

### 3 USB For Power Charge

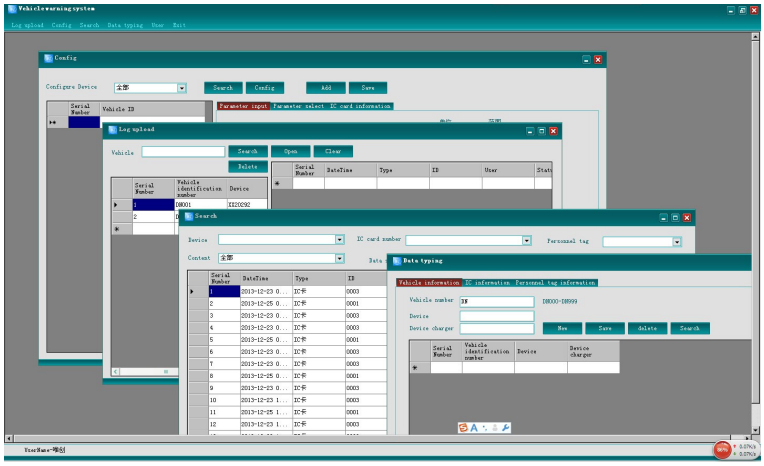
USB for power charge is used for power charging.
Status LED:
Red:Charging
Green:Full

## Software Using

PC Software and Installation Program are loaded in **Log Uploader** before leaving manufacturer. Please connect the **Log Uploader** to PC via Uploader USB cable, and copy the software to PC. Then install “Microsoft .NET Framework v3.5” and install 32bit or 64bit version according to your computer. If your computer is 32bit,install”32bit computer/VWS V1.0/Debug/setup.exe”.When installing，every step click "next".

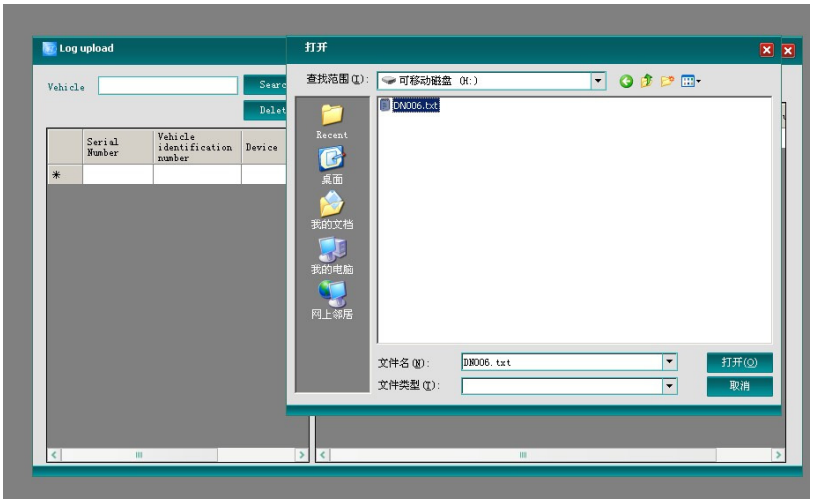
If your computer is 64bit,Directly open”64bit computer/VWS V1.0/VWS 1.0.exe”in folder,no need install.


### 1 Login Interface



### 2 Management

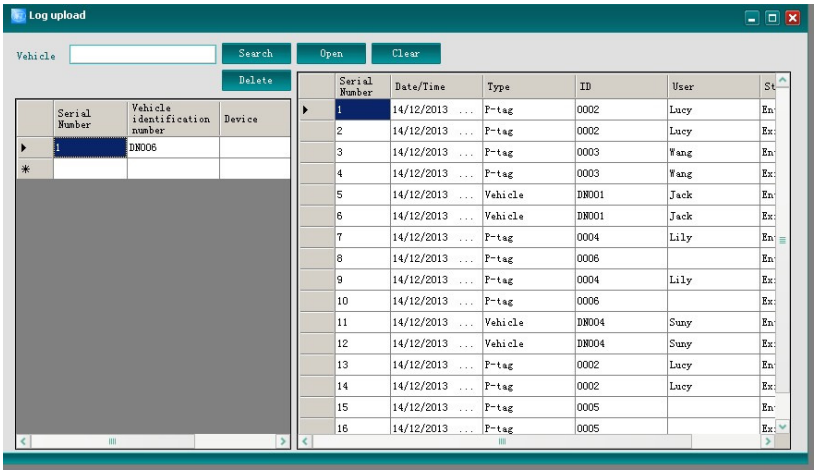
Menu



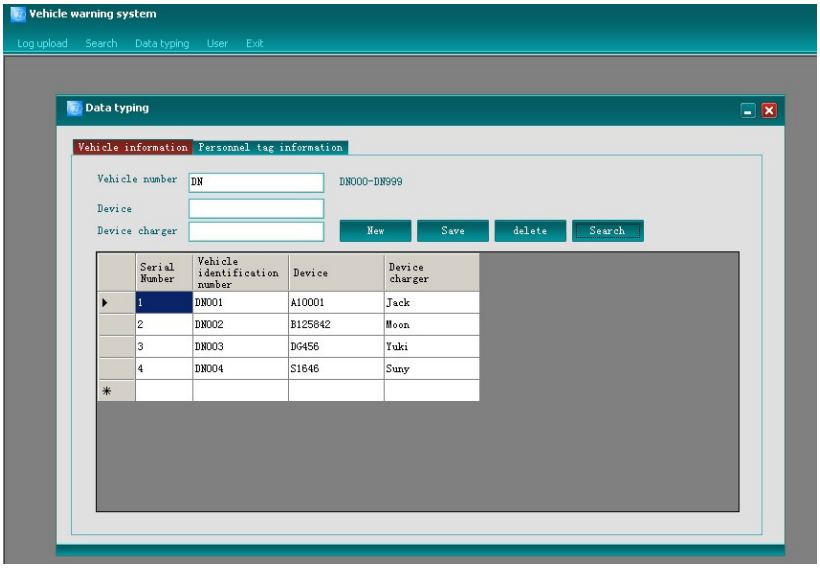

### 3 Function

Connect Log uploader to PC, Then open “Log uploader ” software and choose files generated by system.

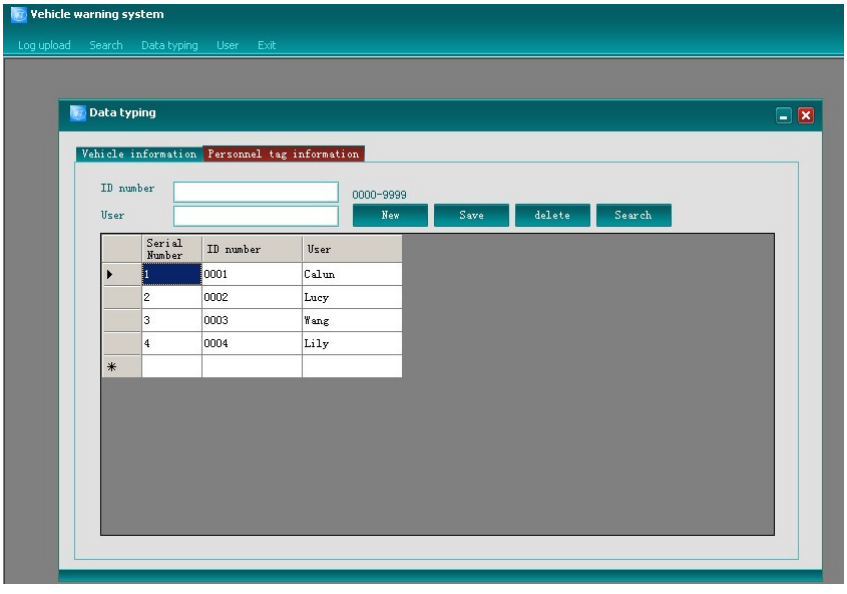
check alarm history



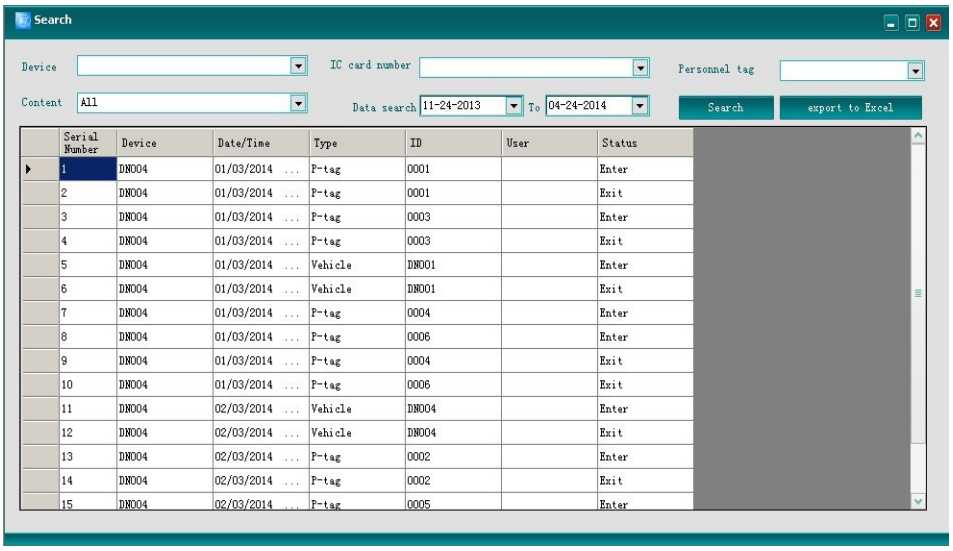

Edit Host ID ( driver name, license plate., etc )




Edit Personnel tag ID(user name)



You can search history




| Serial Number | Device | Date/Time | Type | ID | User | Status |
|---|---|---|---|---|---|---|
| 1 | DN004 | 01/03/2014 ... | P-tag | 0001 | | Enter |
| 2 | DN004 | 01/03/2014 ... | P-tag | 0001 | | Exit |
| 3 | DN004 | 01/03/2014 ... | P-tag | 0003 | | Enter |
| 4 | DN004 | 01/03/2014 ... | P-tag | 0003 | | Exit |
| 5 | DN004 | 01/03/2014 ... | Vehicle | DN001 | | Enter |
| 6 | DN004 | 01/03/2014 ... | Vehicle | DN001 | | Exit |
| 7 | DN004 | 01/03/2014 ... | P-tag | 0004 | | Enter |
| 8 | DN004 | 01/03/2014 ... | P-tag | 0006 | | Enter |
| 9 | DN004 | 01/03/2014 ... | P-tag | 0004 | | Exit |
| 10 | DN004 | 01/03/2014 ... | P-tag | 0006 | | Exit |
| 11 | DN004 | 02/03/2014 ... | Vehicle | DN004 | | Enter |
| 12 | DN004 | 02/03/2014 ... | Vehicle | DN004 | | Exit |
| 13 | DN004 | 02/03/2014 ... | P-tag | 0002 | | Enter |
| 14 | DN004 | 02/03/2014 ... | P-tag | 0002 | | Exit |
| 15 | DN004 | 02/03/2014 ... | P-tag | 0005 | | Enter |

**Caution**: The user is cautioned that changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device 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 or relocate the receiving antenna.

-- Increase the separation between the equipment and receiver.

-- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

-- Consult the dealer or an experienced radio/TV technician for help.

## FCC Radiation Exposure Statement:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be
installed and operated with a minimum distance of 20cm between the radiator and your body.
This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.