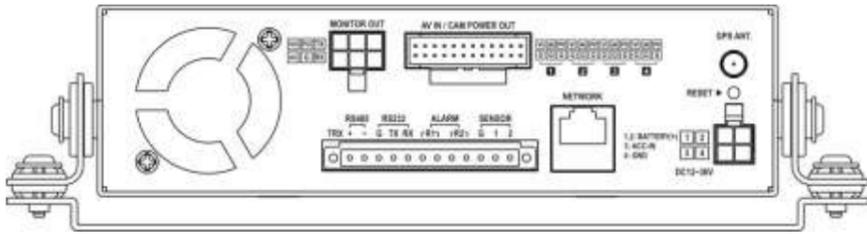# Transporter *Quick Start Guide*

1. HOW TO START

Connect the Power-In Cable plus the camera & device cables for monitoring and recording.

Note: Proper installation and cabling is critical to use the system. Please consult an experienced installer for a unit installation and setup, and follow the guidelines described in the included user manual. Improper installation and cabling will cause a system malfunction or undesirable recording outcomes.

Note: Before connecting the cables/connecters, makes sure they are all connected through the Rear Cover Hole. Lock the Rear Cover for easy arrangement.

2. HOW TO INSTALL AND WIRE

1,2: BATTERY(+)
3: ACC-IN
4: GND
DC12~36V
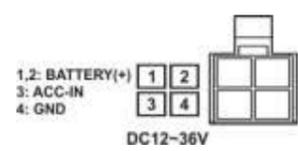
[**1**] Red and [**2**] RED wires should connected to the positive 12VDC of the battery.
[**3**] Yellow wire should be connected to the car ignition terminal.
[**4**] Black wire should be connected to the negative terminal of the battery (GND).

MONITOR OUT

VO PO TX
AO G RX
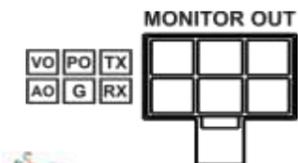
[**VO**] Video Output
[**PO**] 12VDC Output
[**AO**] Audio Output
[**G**] Ground
[**TX**] Not Applicable
[**RX**] Not Applicable
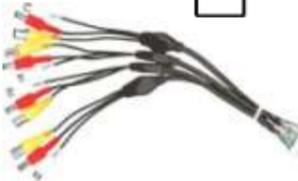
Yellow BNC - Video input from a camera
White RCA - Audio input
Red connector – 12VDC to power the camera

3. HOW TO LOG-IN

• ID and Password are required to enter the Main Menu of DVR system.
  Default ID and PW are as follows: **ID: Administrator / Password: None**

Login

ID : Administrator ▼
Password : |

OK   Cancel

0 1 2 3 4 5 6 7 8 9

• No Password is set as a default PW. Please DO NOT forget to set a new PW for the security of your system. To set a new PW, please go to the password setup menu.
(MENU > SYSTEM > User)

4. HOW TO RECORD

• DVR starts recording automatically when cameras are connected. DVR will record images at Max.ips (images per second) for each camera with standard image quality as default. More detailed recording options can be set with the Transporter

• Please refer to the manual 2-4-2. (MENU > RECORD > Record)
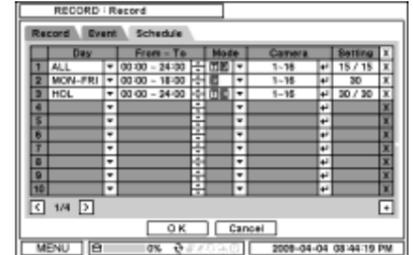
Note

• For proper recording, the recommended HDD should be installed before turning on DVR.
• **HDD needs to be formatted before recording**.

• You can enter your Vehicle Information:
MENU>SYSTEM>Information>Vehicle Information

5. HOW TO PLAYBACK

Press [Playback] button to enter playback mode or click right mouse button to select [Playback] option.

The menu below appears when you click on the right mouse button.

Camera
OSD
Text-In Info.
Freeze
Sequence
Zoom
PIP
Audio
PTZ
Backup
Playback > HDD Backup Data
Emergency Record
Log
Setup Menu

Select [Playback] to enter the Main Menu of Playback.

Camera
Go to
Search
OSD
Text Data
Zoom
✔ Audio
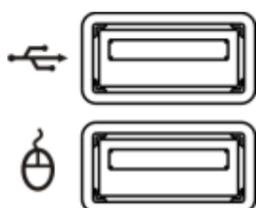Backup
Emergency Record
Log
Storage
Exit Playback

Select desired search option from the main menu.

a) Go to Time: Enter time/date to search specific data
  Go to Beginning: Move to the very first recorded data.
  Go to End: Move to the latest recorded data.
b) Calendar Search: Search recorded data using the calendar format.
c) Event Search: Search for specific event.
d) Text-in Search: Provides easy search by text transactions.
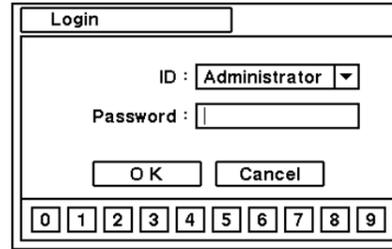
Note

USB ports on the front panel provides the following functions:
a) Backup files using USB Flash Memory or USB External HDD
b) Control the system using USB Mouse

  (USB port is only dedicated for mouse as directed by the picture.)

c) Save/Load the system settings using USB Flash Memory.

6. HOW TO BACKUP

• Press the [Backup] button or go to Backup Menu under the Contextual Menu that appears by clicking the right mouse button.
• Use USB Storage (USB Memory, ODD, or HDD) to backup recorded data. Having the USB device connected before going into backup menu is recommended.

Backup

Source : Record ▼
Device : Flash ▼
File Name : untitled
From : 2009-04-07   11:00:49 AM
To : 2009-04-07   11:00:49 AM
Camera : 1~16
☑ Audio
Status : Ready (0 Bytes / 0 Bytes)   Update

Start   Close

• A more detail instruction on backup can be found in the main manual. Please refer to Chapter 4 (Backup) of the manual.

* ICON GUIDE*

MENU   99%   2010-05-24 01:37:19 PM
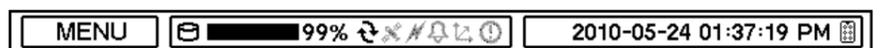
MENU	Bring up Menu List
%	Percentage of HDD being used
	HDD is being overwritten
	Receiving GPS data
	System is connected to Transporter Viewer
	Alarm is being activated
	G-Sensor ID detected
	E.REC (Emergency Record) Mode
	Remote Controller

	Time-Lapse Recording		Sensor Detection
	No Recording		PTZ Camera
	Event Recording		Backup
	Pre-Event Recording		Clip Maker
	E.REC (Emergency Recording)		Instant Backup
	Motion Detection		Text-in
			Video Loss

1. Starting the Software

Double click on [Transporter Viewer] icon on your PC to run the software.
Main screen of the remote software will appear as shown below.
Note: The minimum resolution should be 1024 x 620. The recommendable resolution is 1280 x 1024 or higher.

2. How to Use Transporter Viewer

Setup
Audio Volume   Close
Full Screen

Unfold Site List   Unfold Tool Panel

Login

User   Administrator
Password

OK   Cancel

Voice Transmission
Screenshot
Sequence

Connect
Disconnect
Playback Control   Display Mode

Live Playback
Change Display Page
Calendar Search
Event Search
Text-In Search

The Log In window will appear when the Transporter Viewer starts. Select User. Each user will have a different authority level over the system control depending on the pre-setup. Enter [OK] once the user level is selected as the default password is 'none'.
Live: Enter live mode.
Playback: Enter playback mode.
Connect / Disconnect: Connect a site as live or playback mode.
Playback Control: Use buttons to control playback images.

Display Mode: Select display modes: (1, 4, 9, 16, 25, 36, 49, 64 and Full-Screen).
Change Display Page: Change screen to Previous or next camera in the camera order.
Voice Transmission: Transmit remote voice to the local DVR.
Screenshot: Capture the current screen and save it as an image file.
Sequence: Display images on pre-selected sites in sequence mode.
Setup: Change setup for the Transporter Viewer Software or a remote DVR.
Audio Volume: Click [Audio] icon to select audio volume and mute options.
Select a camera to receive Audio of the selected camera (highlight around the border).
Full Screen: Display image on full-screen mode.
Close: Close the Transporter Viewer software.

3. Remote Playback

Playback with
Google Map

Fold Calendar Search Panel

Playback Control Button

⏮	Beginning
◀	Reverse Play / Rewind
◀❙	Step Backward
■	Stop
❙▶	Step Forward
▶	Play / Fast Forward
⏭	End

Click on icon to display Time Search Window.
Select the specific time to search the data.

Go to Time

05:51:38 PM

OK   Cancel

Click on icon, refresh, and update the calendar info.

4. Site Set Up

Click [Connect] button to display registered remote locations or to add new locations.

Click [Add] button to add remote location with its required information.
Click [OK] to save the information and complete the registration.

Note: Layout can be changed once connected, using the display option on the menu.

The DVR and the Client program on your PC begin to search for each other once they are on the same local network.
The Auto Detection Menu shows the DVRs detected on the same local network.

Note: Auto Detection finds DVRs on the local network automatically. To use this function, Apple® Bonjour® needs to be installed on your PC.
Please refer to http://www.apple.com/bonjour for details and download.

5. Favorite Set Up

Favorite function allows multi-site management. Up to 64 different cameras and sites can be monitored and managed on one screen. Select Favorite tab.

Click [Add] button to group multiple sites as one favorite group. Enter the 'Group Name' and 'Description'.
Select sites and cameras from the drop down list.

Note: Sites should be registered under 'Site' menu before setting the Favorite.

6. Remote Upgrade

System upgrade can be done through the Transporter Viewer Software.

Click on ⚙ and [Remote Setup] to enter Remote Setup Menu.
• Select [Information] under System.
• Click [Upgrade] button next to S/W version to find a file for upgrade.
• Select the file location and then the file to upgrade the system.

Note: Do not close Transporter Viewer or turn the computer power off until the system upgrade is completed.