Mobile Client(Android) User Manual V1.0

AMERICAN BUS VIDEO INC.

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10-Year Camera Warranty Standard Testudo Lifetime System Warranty Optional 30+ Years of Mobile Digital Sales & Service Experience

1. Description:

This client software is only for the SD4HW & SD4HC and the Reseller versions of those Mobile DVR systems. User can monitor vehicles anytime anywhere.

Main functions:

- Live video&audio remote monitoring, GPS location, intercom and snapshot;
- Support PTZ control, alarm monitoring, remote fuel&power cut off control;
- Support remote route and video playback.

Requirement for the Android smart phone: Android OS 5.0

Requirement for hardware: CPU 4 cores (including 4)

2. Installation

1. Copy the software APK into smart phone, click the file APK to start installation:



2. Finish the installation:

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Run in background	
Trust this app	
Key permissions ②	\checkmark
Done	Open
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3.Enter the log in interface, input the server IP, port, user name and password:

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	Mobile DVR
Server IP	192.168.2.67
Port	9001
User name	admin
Password	<u> </u>
	Login

3. Functions:

1.See the picture:

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								Video showing
Shortcut button	PTZ	•	Ŵ	Ŷ		\otimes		
	Monitor)	Bouto	Blavback		
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Main functions:

Monitory: live video monitoring Alarm:alarm information Location:GPS location Route: check vehicle route Playback: remote play the recorded video/audio in local MDVR



4.Operation

1. View live video



Choose 4 channel will open 4 camera at the same time

Select vehicle and channel. If select CH1,video of CH1 will be shown;If check 4 channels,videos of 4 channels will be shown at the same time.(Multiple channels MDVR can select any 4 channels freely),click "OK" button, then switch to main interface automatically,open and show videos;



Click PTZ control menu will be shown, can operate the direction, focus and wipers (Note: PTZ control can be used only when the single channel is open)



Open video,click ,snapshot current image,image storage path will be shown after snapshot successfully,user can check snapshot images in smart phone;(Note:When 4 channels are showing videos, it will snapshot every channels and get 4 images;When signal image is shown and snapshot,it will snapshot the current image.)

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Monitor Alarm L	ocation Route P	layback
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Click ,select the channel you want to open, if it reminds you that "open audio successfully", you can monitor voice; If you click the button again, audio will be closed;

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Mon	itor Alarr	n Loca	ation F	Route	Playba	ck
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Click intercom button , can realize intercom function; click again to close this function;
Click , can realize broadcast function, click again to close broadcast function;

2. Alarm Log query

> Query vehicle alarm log, click clear icon to clear current alarm info; China Mobile4G 🖓 🎱 🖻 🕼 🏵 📶 80% 💷 11:31 am Alarm list Device Name:贵FU8010 No:111 AlarmContent:4CH video loss! E:10444.6996 N:2707.6238 AlarmDate:2016-10-07 11:31:38 Device Name:贵FU8010 No:111 AlarmContent:4CH video loss! E:10444.6996 N:2707.6238 AlarmDate:2016-10-07 11:31:38 Device Name:贵FU8008 No:31 AlarmContent:4CH video loss! E:10441.9771 N:2706.9343

AlarmDate:2016-10-07 11:31:41 Device Name:贵FU8006 No:109 AlarmContent:4CH video loss! E:10442.9830 N:2707.1373 AlarmDate:2016-10-07 11:31:36 Device Name:贵FU8005

AlarmContent:4CH video loss! E:10441.4261 N:2705.2940 AlarmDate:2016-10-07 11:21:20

(!)

Alarm

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Monitor

alarm control interface will be shown. It can control alarm output and oil break > Click of device.

No:113

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Route

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Playback

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Location

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Q	Device search			
8	16208 Device Name:贵F	U8018	No:19	Online
1	DVR S	ettings		
A	larm output norm	ally open		
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R	ecovery oil circuit			0000 <u>i</u>
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E	29239 Device Name:沪[066128	No:65	Online
1	28552 Device Name:沪D	A6033	No:80	Online
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3. Map Location

> Select map location, all vehicles' location will be shown, click the \sim , select one vehicle that you need and click the button, it will show the vehicle device ID, speed, time, longitude, latitude, mileage and etc.



4. Vehicle Track

 \succ Click Track, and click \smile button;



Select the vehicle and time that you want to check, click button and it will show the track that you set up.

Click	\bigcirc	stop button, it will stop to playback track, click again to play.
Click	Ŵ	it will delete the track.

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5. Video Playback

Click video playback and click video button, it will turn into select parameters interface. Searching vehicle's recording by selecting channels. date and time.

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Select configurat	ion	
京000000 -	94	Vehicle searching
2016-10-07		Channel searching
11:35:00	C	Date searching
2016-10-07	28	Starting time
11:35:00	<u>_</u>	Ending time
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Click confirm button, search video lists in certain time, which will show the video time, type and size

➤ Select the files to playback from recording list. Shown as below:

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Vid	eo playba	ack	Q
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file type:Live video	file size	:159872K	В
20161007_09534	14		
file type:Live video	file size	:160128K	В
20161007_09583	38		
file type:Live video	file size	:159808K	В
20161007_10033	31		
file type:Live video	file size	:160064K	В
20161007_10082	25		
file type:Live video	file size	:159872K	В
20161007_1013	18		
file type:Live video	file size	:160000K	В
20161007_1018	12		
file type:Live video	file size	:160000K	В
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Monitor Alarm	Location	Route	Playback
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