

LED MONITOR SET

User Manual

FCC Statement

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.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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.

RF warning:

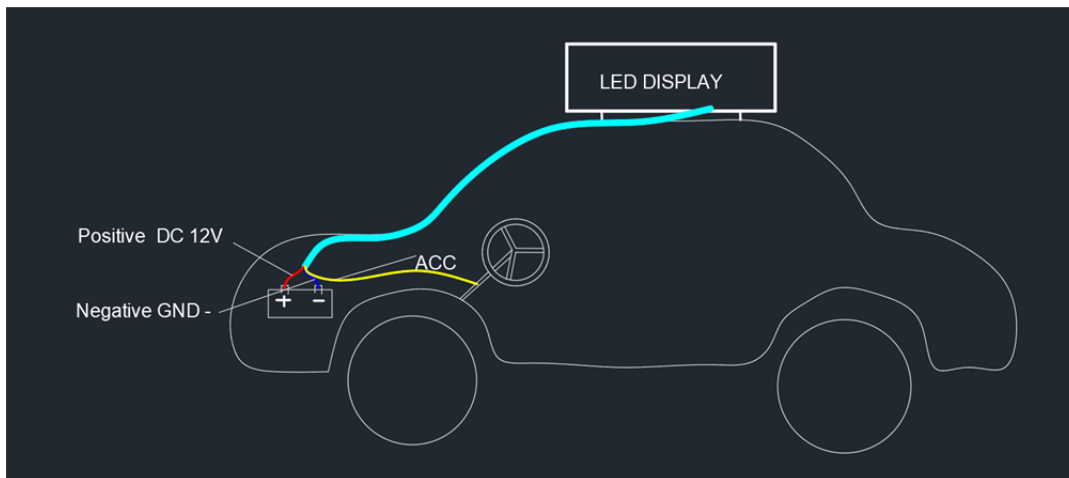
This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

1. Product Specification

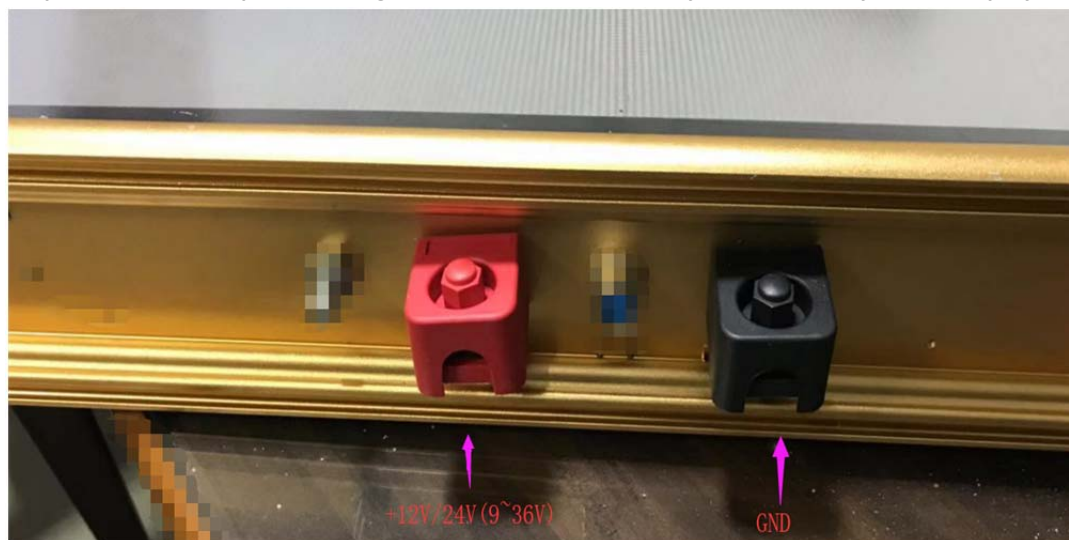
Dimension:	986mm(W) x 390mm(H) x 98mm(T)
Color Choice:	Silver, golden
Pixel:	384x128x2@P2.5
Weight:	13.5kg
Refreshing Rate:	3,840Hz
Input Voltage & Current :	9~36V= 34A~8A
Max Power:	300W
Brightness:	4,500 nits/m ²
IP Rating:	IP56
Working Temperature:	-40~75℃
Frequency Bands(MHz):	WCDMA-----Band 2/ Band 5 FDD_LTE-----Band 2/ Band 4/ Band 12
Memory:	2GB
Flash memory:	16GB
Operating System:	Android

2. Installation Guide

Connection diagram of the display



Step 1. Connect the positive, negative and ACC wires from your car battery to the display



Step 2. Install the display on your rooftop cross bar



3. How to Use the Display

3.1 Create your own account:

Step 1. Visit our AIPS platform at <https://www.ledaips.com>

Register an account by clicking Join in below picture or you may use our test account below for a brief visit.

Admin Account: dreamTaxiTest

Admin Password: dreamTaxiTest

LANGUAGE

English

ADMIN ACCOUNT

dreamTaxiTest

ADMIN PASSWORD

.....

Login

Reset password

Join

Step 2. After logging in, you will see the functions shown in below picture of which we will walk you through some major functions so as to get yourself acquainted with the system.

Terminal Control Media Programs Check Task Log GPS Task User Services

Terminal List Current group: All Terminal Group Editor Query terminal state Each page show 10 Delete

Online	Id	Alias	Group	Net type	Last offline	Width	Height	Brightness	Volume	Screen status	Sensor	Current playing program
Online	e10-a16-00338	dreamTaxi_TestDisplay		WIFI	2017-05-30 16:32:07	240	80	63	15	on	--℃--%	unknown
Online	e10-517-00062	P4_240x80_170609a		HSPA+	2017-06-09 16:15:38	240	80	8	12	on	--℃--%	
Online	e10-217-00062	P4_240x80_170609a		WIFI	2017-06-30 16:51:37	240	80	53	6	on	--℃--%	KFC

Displays manage

Screenshot Realtime Message Programs Task Delete Program GPS Task Live Video Screen Switch Screen Brightness Volume Control

Warning Switch Update Online Reboot Terminal transfer Upload Player Logs Load HTML Video Monitoring

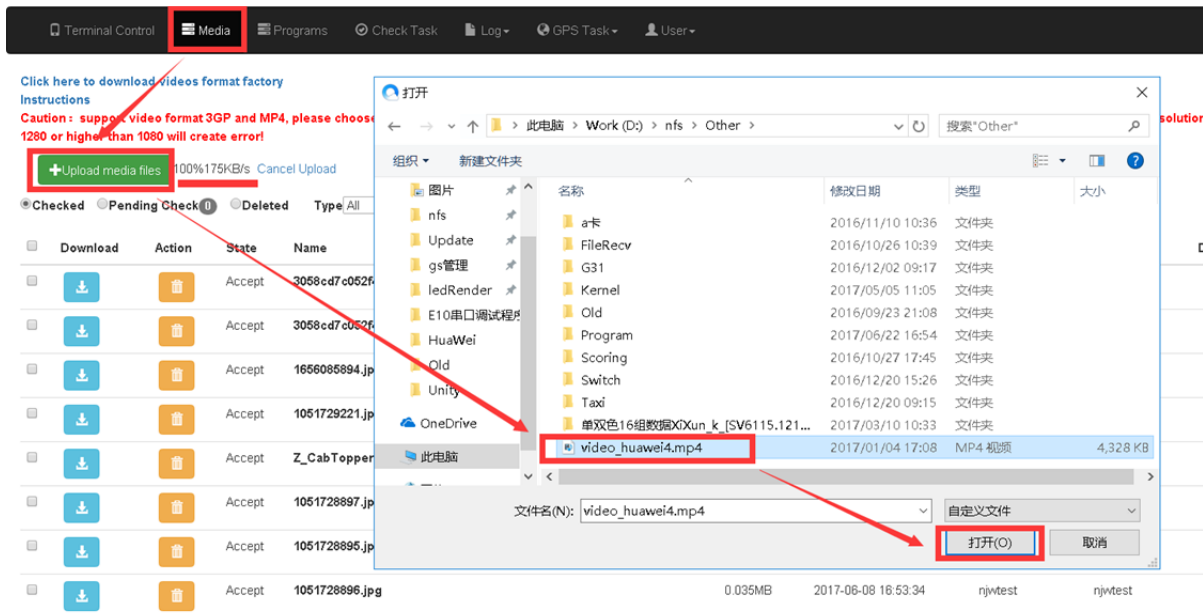
screen shot the current content of led display, but could not screen shot the videos through hardware decode way.

Screenshot Screenshot by camera Android Full Screenshot

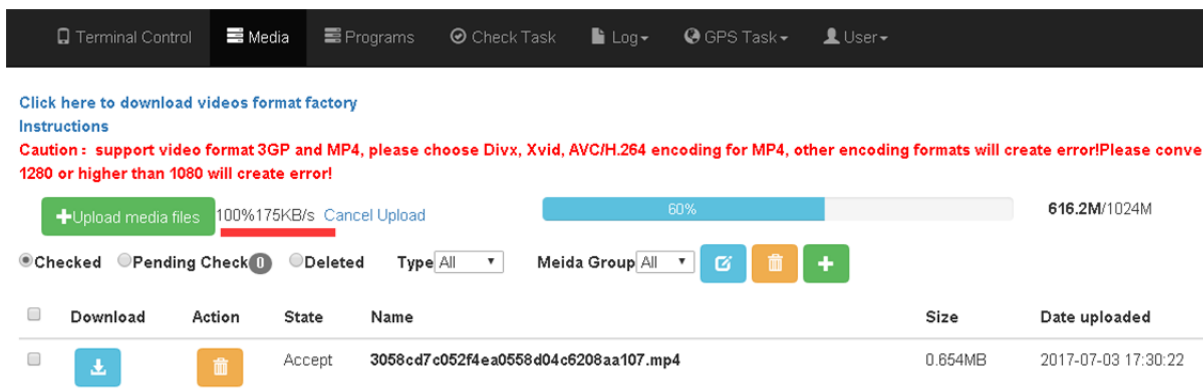
Control result:

3.2 Play media on your display

Step 1. Upload your media files by following the menu path: Media-> Upload media file(s)

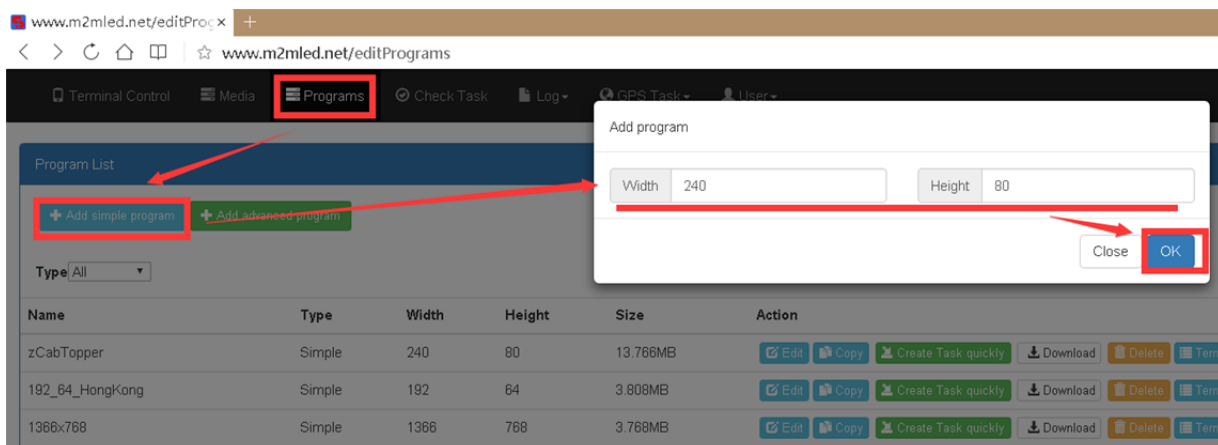


Wait till the file(s) finishes

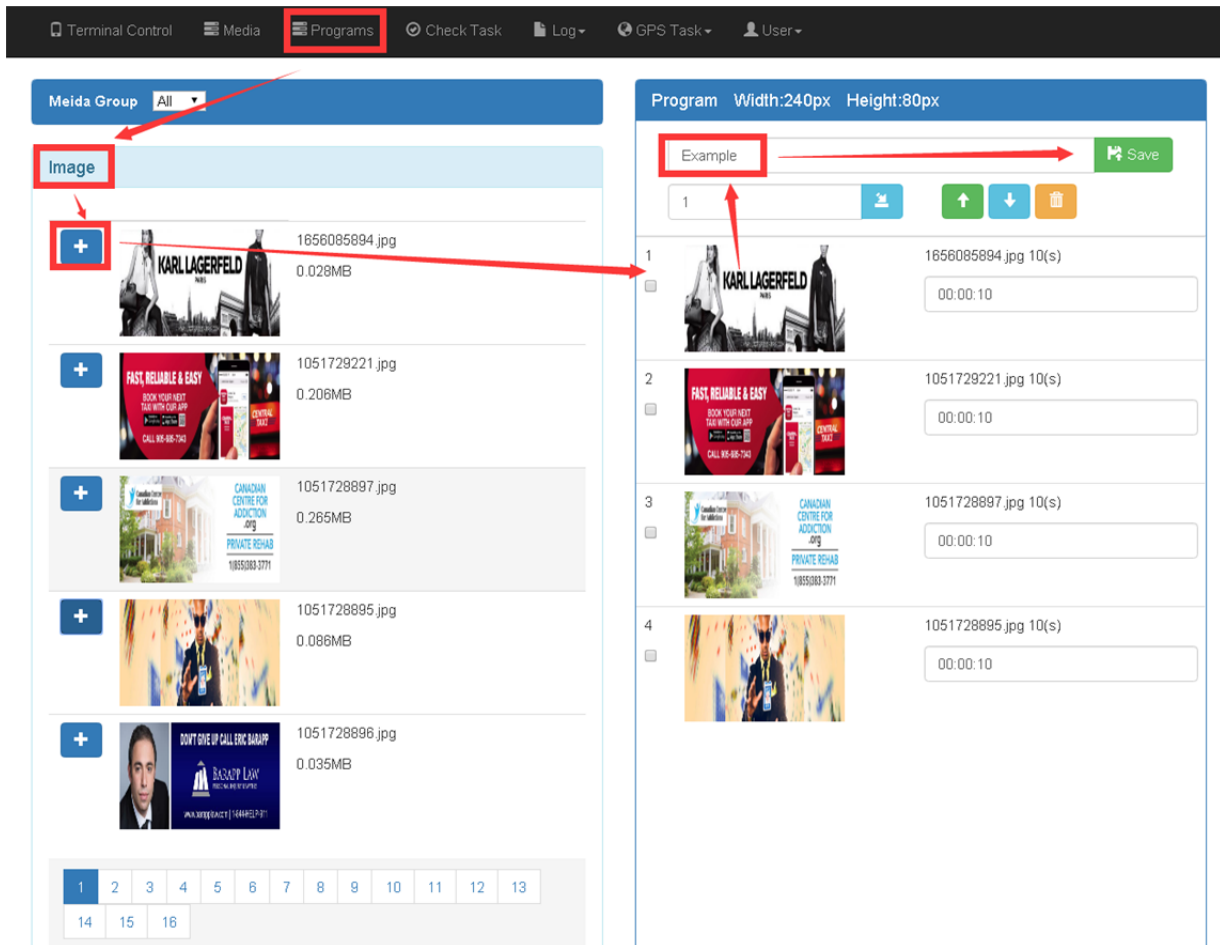


Step 2. Create a program by following the menu path: Programs -> Add simple program

In the popup window, set display pixel sizes at 384 for Width and 128 for Height.



Step 3. Choose the images and click + to add them to the program.
On the right of the window, set a name for the program and click Save.



Step 4. Create program task by following the menu:
Programs -> Example(The program we just added) -> Create Task quickly

Terminal Control Media **Programs** Check Task Log GPS Task User

Program List

+ Add simple program + Add advanced program

Type: All

Name	Type	Width	Height	Size	Action
Example	Simple	240	80	0.505MB	Edit Copy Create Task quickly Download Delete Terminal Play Log
zCabTopper	Simple	240	80	13.768MB	Edit Copy Create Task quickly Download Delete Terminal Play Log
192_64_HongKong	Simple	192	64	3.808MB	Edit Copy Create Task quickly Download Delete Terminal Play Log
1366x768	Simple	1366	768	3.768MB	Edit Copy Create Task quickly Download Delete Terminal Play Log
Canada1_P4TaxiTest	Simple	240	80	3.799MB	Edit Copy Create Task quickly Download Delete Terminal Play Log
test1	Simple	1920	1080	2.427MB	Edit Copy Create Task quickly Download Delete Terminal Play Log
CarLcd	Simple	1920	1080	8.565MB	Edit Copy Create Task quickly Download Delete Terminal Play Log
圣诞老人	Simple	240	80	2.941MB	Edit Copy Create Task quickly Download Delete Terminal Play Log
TaxiTableTest_Copy	Simple	240	80	0.003MB	Edit Copy Create Task quickly Download Delete Terminal Play Log
192_64_P5	Simple	192	64	8.021MB	Edit Copy Create Task quickly Download Delete Terminal Play Log

1 2 3 4 5 6

Step 5. Send Program by following the menu:

Terminal Control -> Choose the terminal -> Programs Task -> Click Send the Program task

The screenshot displays the 'Terminal Control' interface. At the top, a navigation bar includes 'Terminal Control', 'Media', 'Programs', 'Check Task', 'Log', 'GPS Task', and 'User'. Below this, a 'Terminal List' table shows various terminals. The terminal 'e10-a16-00232' is selected, highlighted in yellow, and its checkbox is checked. A red arrow points from this terminal to the 'Programs Task' button in the 'Execute task at time' section. Another red arrow points from the 'Programs Task' button to the 'Send' button in the task list below.

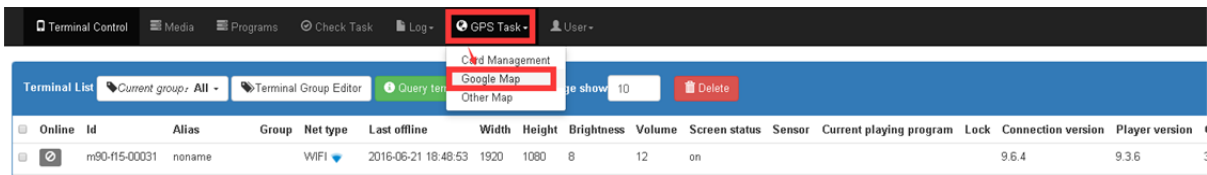
Online	Id	Alias	Group	Net type	Last offline	Width	Height	Brightness	Volume	Screen status	Sensor	Current playing program	Lock	Connection version	Player v
☐	m90-f15-00031	noname		WiFi	2016-06-21 18:48:53	1920	1080	8	12	on				9.6.4	9.3.6
☐	l10-f15-00113	noname		WiFi	2017-04-14 16:19:48	1366	768	8	12	on		1366x768		9.6.5	9.3.8
☐	y10-716-00006	VwiTaxi5	已入库	HSPA	2017-02-10 20:42:27	192	64	12	12	on				9.6.9	9.4.1
☐	y10-716-00007	VwiTaxi1	已入库	UMTS	2017-02-11 03:40:33	192	64	64	12	on		Ab123		9.6.9	9.4.1
☐	y10-716-00013	VwiTaxi3	已入库	HSPA+	2016-08-19 17:20:19	192	64	64	12	on		Taxi160729a		9.6.9	9.4.1
☐	y10-716-00031	VwiTaxi2	已入库	HSPA+	2016-11-01 11:25:28	192	64	64	12	on		Ab123		9.6.9	9.4.1
☐	y10-716-00453	P5节能屏-1	已入库	WiFi	2017-04-14 16:24:28	1280	512	15	12	on		192_64_HongKong		9.7.1	9.6.7
☒	e10-a16-00221	noname	已入库	WiFi	2016-11-24 19:12:52	224	128	64	12	on	--℃ --%	unknown		9.7.1	unknown
☒	e10-a16-00232	P4-SaveEnergy	已入库	HSPA	2017-04-02 18:40:52	240	80	20	10	on	--℃ --%	Canada1_P4TaxiTest		9.8.1	9.6.7
☐	e10-a16-00242	noname	已入库	WiFi	2017-03-22 19:53:44	224	128	64	12	on	--℃ --%	unknown		9.7.1	unknown

Below the table, the 'Programs Task' section is visible. It includes a 'Submit Task' button and a list of tasks. The 'Send' button is highlighted with a red box, and a red arrow points to it from the 'Programs Task' button above.

Name	Date created
Example_Task	2017-07-03 17:42:46
zCabTopper_Task	2017-06-08 16:55:36

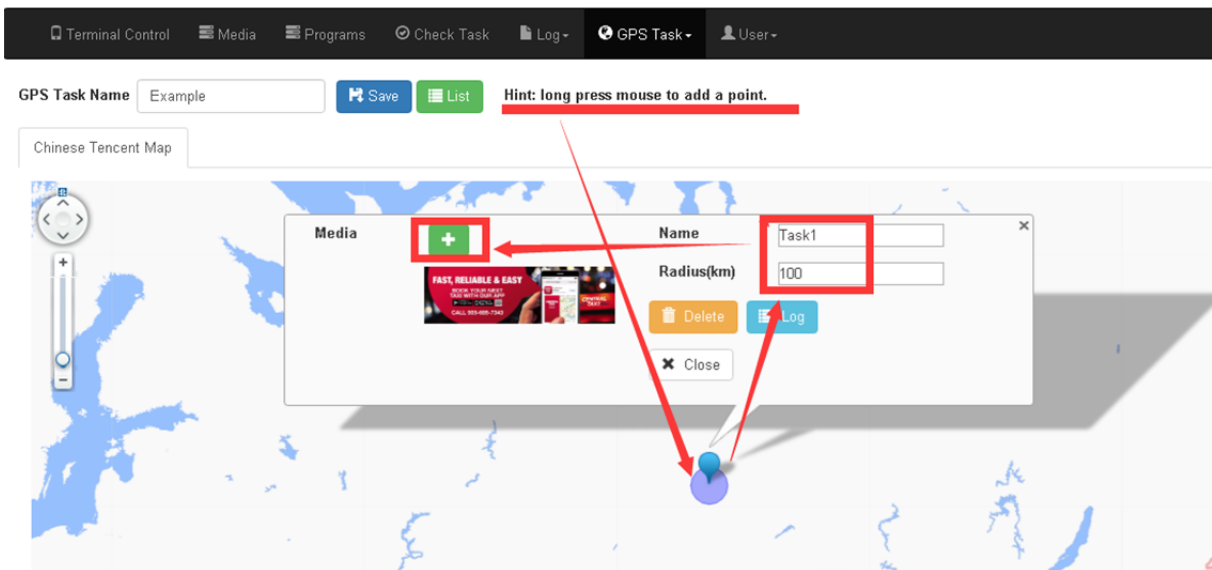
3.3 Send task based on GPS

Step 1. Choose the map.

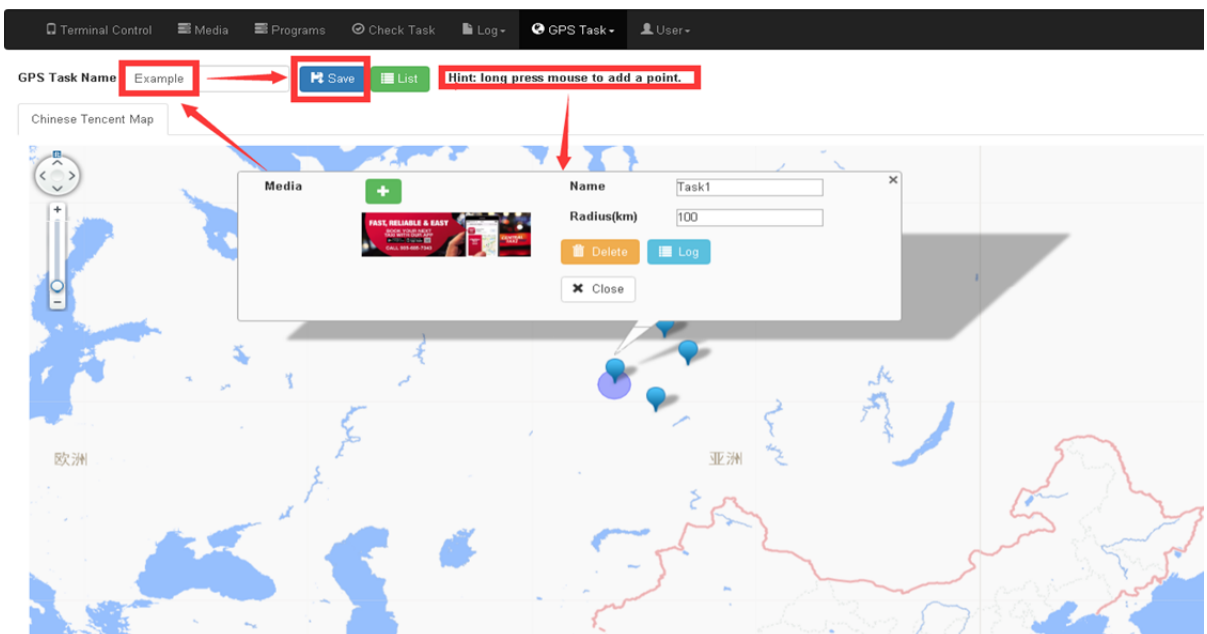


Step 2. Add GPS play point by clicking the location on the map.

Set Name of GPS Task Name. Choose the media, input Name and radius.



Step 3. Save the GPS task.



Step 4. Send GPS task by following the menu:

Terminal Control -> Choose the terminal -> GPS Task -> Click Send the Program task

The screenshot displays the 'Terminal Control' web interface. At the top, a navigation bar includes 'Terminal Control', 'Media', 'Programs', 'Check Task', 'Log', 'GPS Task', and 'User'. Below this, a 'Terminal List' table shows various terminals. A red box highlights the 'Send' icon in the first column of the row for terminal 'e10-a16-00232'. A red arrow points from this icon to the 'GPS Task' button in the top toolbar. Another red arrow points from the 'GPS Task' button to the 'Send' button in the task execution section. The task execution section includes a 'Submit Task' button, a 'Toggle' switch, and a table for task details.

Online	Id	Alias	Group	Net type	Last offline	Width	Height	Brightness	Volume	Screen status	Sensor	Current playing program	Lock	Connector
☐	m90-f15-00031	noname		WiFi	2016-06-21 18:48:53	1920	1080	8	12	on				9.6.4
☐	l10-f15-00113	noname		WiFi	2017-04-14 16:19:48	1366	768	8	12	on		1366x768		9.6.5
☐	y10-716-00006	ViviTaxi5	已入库	HSPA	2017-02-10 20:42:27	192	64	12	12	on				9.6.9
☐	y10-716-00007	ViviTaxi1	已入库	UMTS	2017-02-11 03:40:33	192	64	64	12	on		Ab123		9.6.9
☐	y10-716-00013	ViviTaxi3	已入库	HSPA+	2016-08-19 17:20:19	192	64	64	12	on		Taxi160729a		9.6.9
☐	y10-716-00031	ViviTaxi2	已入库	HSPA+	2016-11-01 11:25:28	192	64	64	12	on		Ab123		9.6.9
☐	y10-716-00453	P5节能屏-1	已入库	WiFi	2017-04-14 16:24:28	1280	512	15	12	on		192_64_HongKong		9.7.1
☐	e10-a16-00221	noname	已入库	WiFi	2016-11-24 19:12:52	224	128	64	12	on	--℃ --%	unknown		9.7.1
☒	e10-a16-00232	P4-SaveEnergy	已入库	HSPA	2017-04-02 18:40:52	240	80	20	10	on	--℃ --%	Canada1_P4TaxiTest		9.8.1
☐	e10-a16-00242	noname	已入库	WiFi	2017-03-22 19:53:44	224	128	64	12	on	--℃ --%	unknown		9.7.1

1 2

Screenshot Realtime Message Programs Task Delete Program **GPS Task** Live Video Screen Switch Screen Brightness Volume Control Change group Cor

Upload Player Logs Load HTML Video Monitoring

Submit Task Toggle

Execute task at time
allow deferring

Send

Name	Date created
Example	2017-07-03 18:06:49
TestNjw	2016-08-09 16:37:37

Control result :