

Driver Panic Button For The MobileMule™ Mobile DVR Series

Features :

- ★Real-time video based on alarm
- ★Photo snapshot based on alarm
- ★Alarm reports for search/download

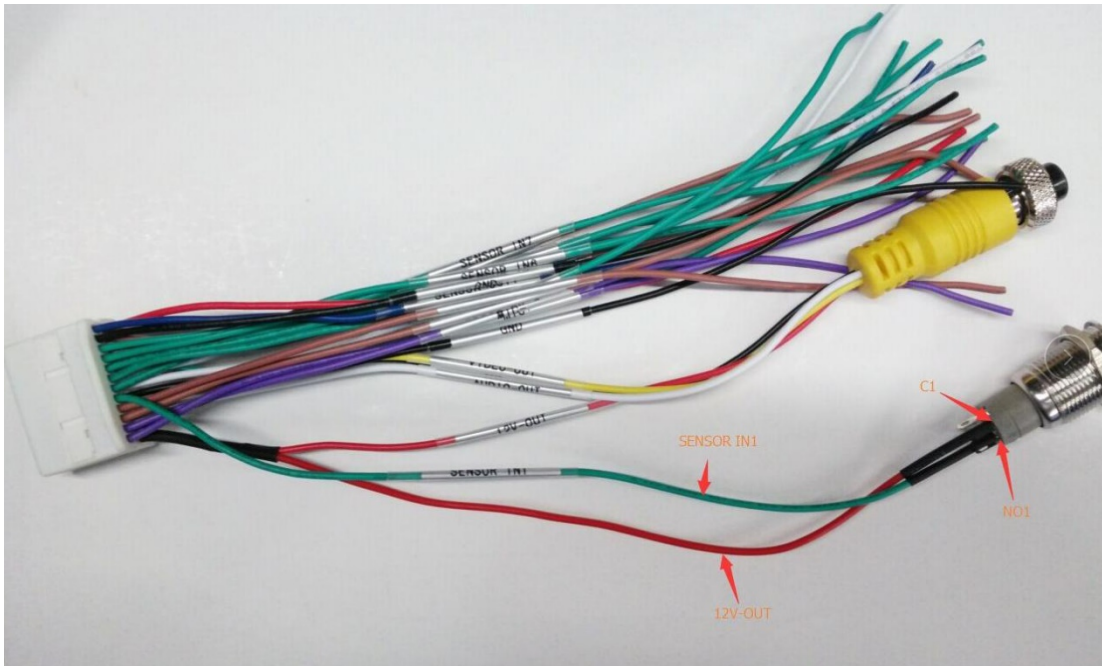
Wiring Guidance

Connect the two wires of the panic button to the two wires (SENSOR IN1 and 12V) from the 24pin I/O cables of MDVR. Default high voltage trigger is 12V /5V.



I/O&RS485&RS232
AV-OUT

SENSOR-OUT1	5V-OUT
GND	RS232-RX-1
SENSOR IN8/SPEED-A	RS232-TX-1
SENSOR IN7	SENSOR-IN6
SENSOR IN4	SENSOR-IN5
SENSOR IN3	RS485-A
SENSOR IN2	RS485-B
SENSOR IN1	GND
RS232-TX-2	VIDEO OUT
RS232-RX-2	AUDIO OUT
MIC -	GND
MIC +	12V-OUT



SENSOR IN1 and 12V-OUT is for panic button alarm input out of the MDVR 24pin I/O cables.

Firmware Configuration

Enter the menu → Alarm → Sensor → enable the “IO-1” option

Uses high voltage trigger to link to camera channel, enabling real-time video and a snapshot when the alarm is triggered.

1.4.1.1 SENSOR SETUP

IO	IO-1	▼	Link To CH1	▼
Name	IO1		Max 8 char	
Enable	OFF	▼	Which channel you want to show when alarm triggered.	
E-Level	High	▼		
Type	Alarm	▼		
OutDelay	20s	▼		
SNAP PIC	OFF	▼	Open this, it will snap a picture when alarm triggered.	
UP PLAT	ON	▼		

Open this, it will send the alarm to server when alarm triggered.

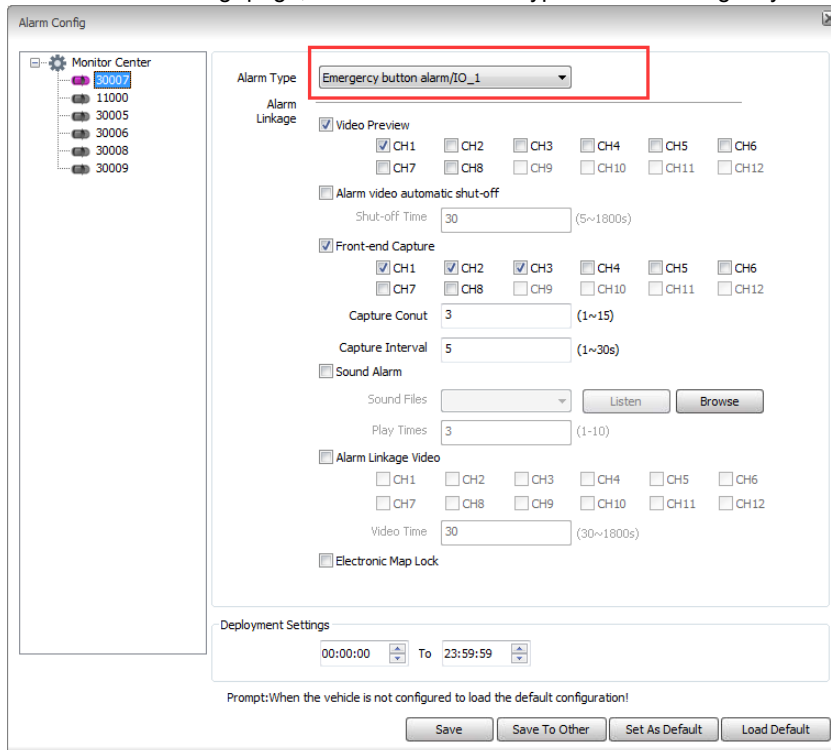
SAVE

Configure on the IVMS Client Software

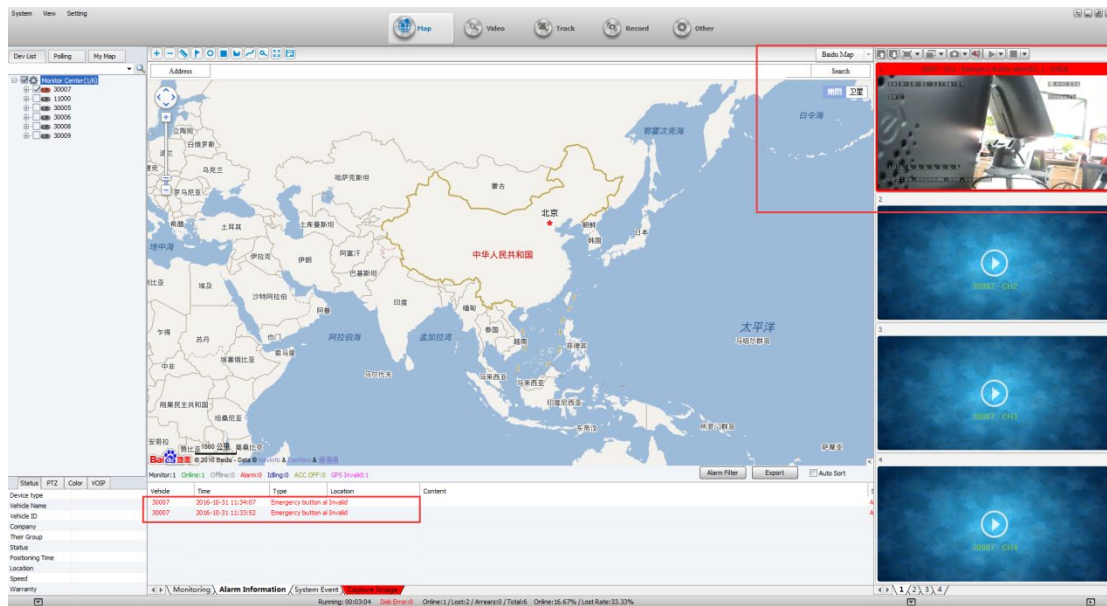
Login IVMS client software, click the “Other” → “alarm Config”



On the “Alarm Config” page, choose the “Alarm Type” as the “emergency button alarm/IO_1”, then save it.



When the driver presses the panic button, the alarm will be triggered, and sent to the server from the DVR via 3G /4G. It will also show a real-time video on the IVMS Client software.



Login the web to check the report.

Login IVMS client software, click the “Other” → “Report Query”



Choose Report → Alarm Report → Emergency Button Detail, then choose the device and date to check the report.

