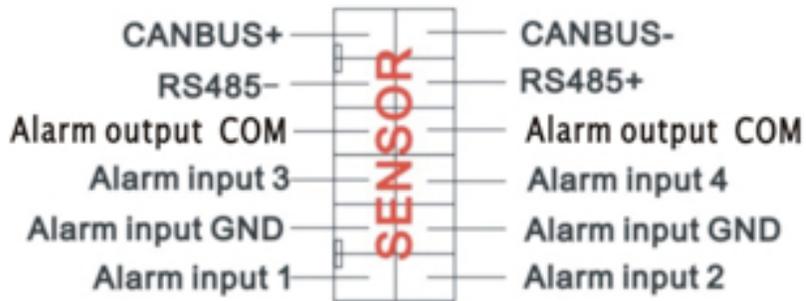


Backup Camera Alarm Wiring

Those wishing to add a Rear Vision Backup camera that displays Full Screen on a 7" LCD display when the vehicle is placed in reverse can do so by following the below instructions.

The below image is the Sensor I/O plug harness included at no additional cost in the box.



Sensor I/O

Wire Color

CANBUS+	Green Wire (on Right of plug when installed view from rear)
CANBUS-	Green Wire
RS485-	Red Wire (Oriented on top of plug when installed)
RS485+	Yellow Wire
Alarm Output COM	Grey Wire (Oriented on top of plug when installed)
Alarm Output COM	White Wire
Alarm Input 3	Blue Wire (on Left of plug when installed view from rear)
Alarm Input 4	Blue Wire
Alarm Input GND	Black Wire (on Left of plug when installed view from rear)
Alarm Input GND	Black Wire
Alarm Input 1	Blue Wire (on Left of plug when installed view from rear)
Alarm Input 2	Blue Wire

Connection Instructions for Backup Camera Alarm:

Step 1-

Unplug main power to the DVR, and make sure the vehicle ignition is off.

Step 2-

Run trigger wire to the rear backup light of vehicle, or connection in electrical panel that powers 12V DC high signal when rear backup light is on. Secure so the wires will not cause

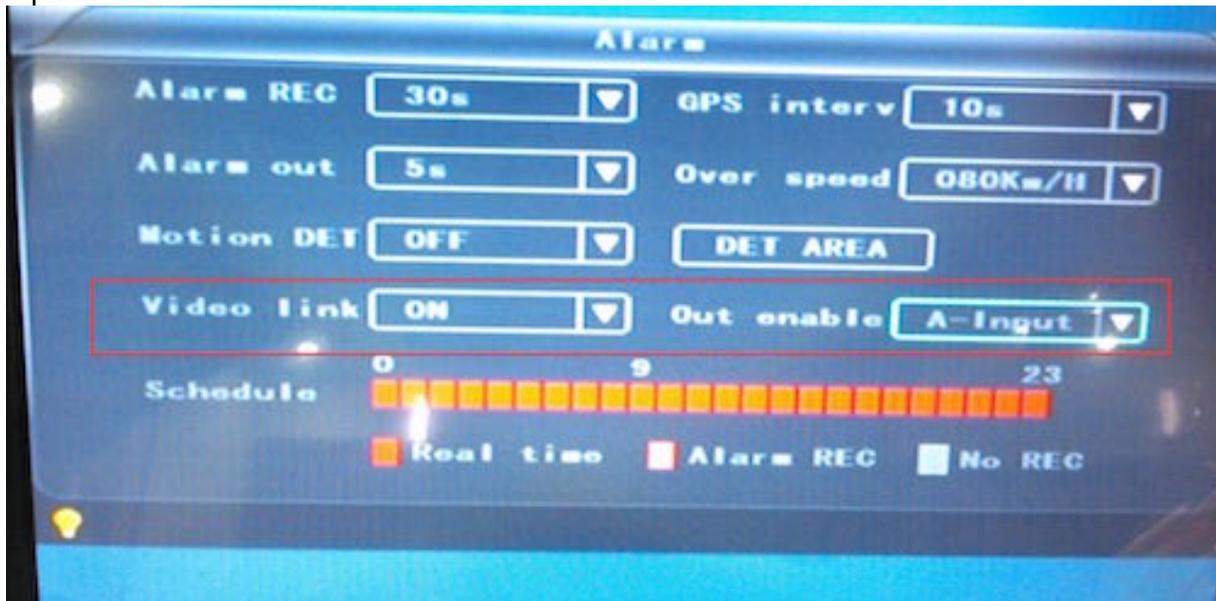
a potential safety hazard.

Step 3-

Connect the trigger wire from the rear backup light to any of the 4 Alarm Trigger wires, Blue #1, #2, #3 or #4.

Step 4-

Plug in a Lcd monitor to the face of the DVR, press Menu button on remote, enter the Admin access password, select Alarm sub menu, turn Video Link "ON" then select Out Enable "A Input".



Step 5-

Test operation of the device to make sure it functions properly and that when the DVR is in normal operation the quad screen view of all 4 channels is presented on your LCD. Then put the vehicle in reverse, so the backup alarm is triggered and verify the LCD now presents a single Channel camera video Full Screen.

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