

DVR Status LED Indicator

User Manual Supplement



The following information related to the Wiring of the optional DVR Status LED Indicator module.

Not All SD4, SD8 or FHD4 DVRs come in a configuration for use with this device.

DVR must be equipped with RS232 & RS485 Port For DVR Status Indicator module to function.

If your device does not have the RS232 & RS485 Port, this device will not function.

Those purchasing DVRs for use with this device must verify the DVR will have this RS232 & RS485 Port to insure functionality.

Important Notice:

Before installation of this device into the connection panel of the DVR, make sure the DVR is powered off and no LEDs are lit on the face of the DVR to prevent any potential short circuit damage during installation.

Read The DVR Manual

It is imperative all working with high quality mobile video systems Read the DVR User Manual completely prior to any setup, wiring or installation.

High Definition digital DVRs are much less tolerant than analog systems with regard to wiring mistakes and high quality digital DVRs can easily be damaged by wiring mistakes that might be common for those who do not read the DVR manual prior to installation.

1. Introduction:

Mobile DVRs are often mounted in remote or hidden locations where they are out of the way, and often out of sight, so the investment in LED indicators on the face of the DVRs are often of no value and unusable to those who operate the systems.

The DVR Status LED Indicator is an optional accessory of the Mobile DVR, which is mainly used to extend the LED indicator panel to a location where the driver can verify if the DVR is powered up, recording, GPS working, or if there is an alarm or video loss.



DVR Status LED Indicator Display

2. Appearance Indication:

A. Introduction of the LED Indicators on the Panel:

PWR: On when ignition started showing the "Power" condition

ALM: When alarm on LED on, when alarm off LED is off

VID LOSS: Indicated Videos loss LED is on, no video loss LED off

GPS: Indicates GPS normal when the light is on

REC: LED on when DVR recording

NET: LED on when connected to network

IR: Infrared receiving window for extending use of DVR remote

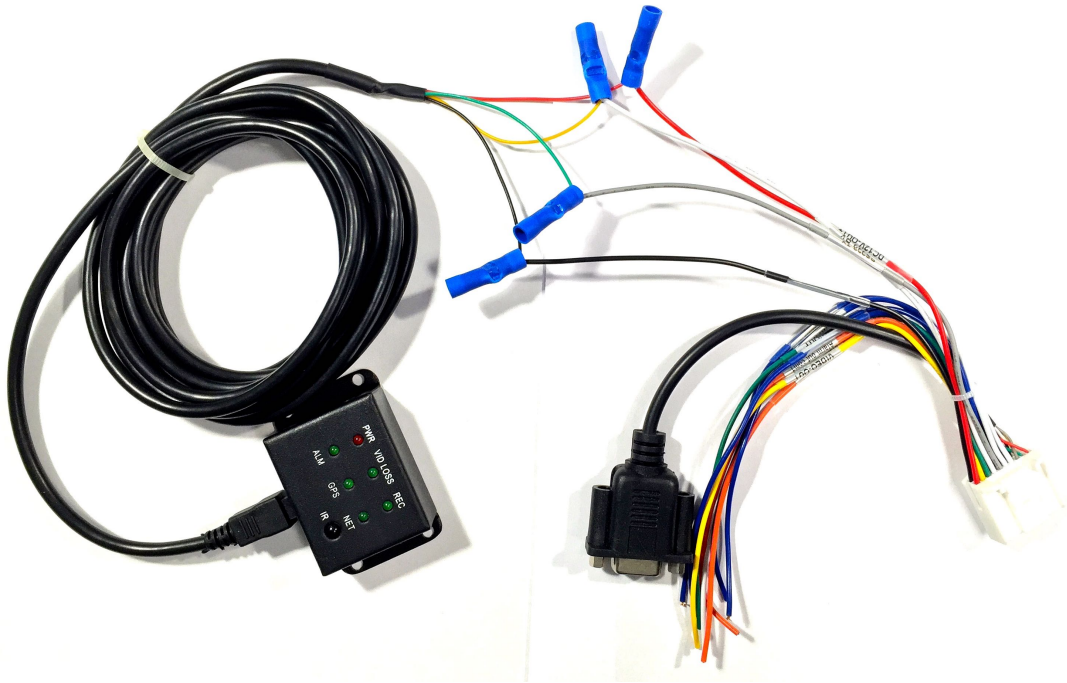
LED Panel must get the power from main power of the Mobile DVR , the LED Panel can work well

3.How to wire the DVR Status LED Indicator:

DVR Status LED Indicator Wire Color	Description	Extended Interface Wire Color
Red	12V+ Power	Red
Black	12V- Ground	Black
Yellow	RS232 RX	White
Green	RS232 TX	Gray

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