

1. Introduction

The LED Indicates Box is designed to monitor mobile DVR status, such as storage, GPS, 3G/4G/WiFi connectivity; or trigger emergent alarm among the MDVR, Control Center (Genie XMS or Xfleet) and External I/O Box.

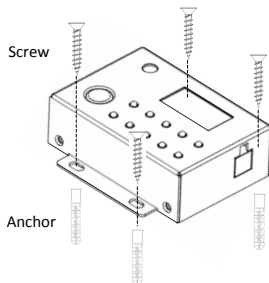
2. Packing List

• LED Indicates Box x 1	• RS-232 Cable x 1
• Screw Pack x 1 (with 4 screws & anchors)	• Quick Installation Guide x 1

3. Specification

Model No.	LED Indicates Box
Buzzer	1 (sounds for ERR, ALM or Emergent events)
MDVR Connectivity Port	1
RS-232	4 Pins (Support 57600bps)
Voltage Input	+ 5V
Dimensions (L x W x H)	80 x 72 x 27.6mm / 3.15" x 2.83" x 1.09"
Weight	145g / 0.32lb
Working Temperature	-40°C~55°C / -40°F~131°F
Relative Humidity	< 90%
Certificates	CE, FCC

4. Mounting

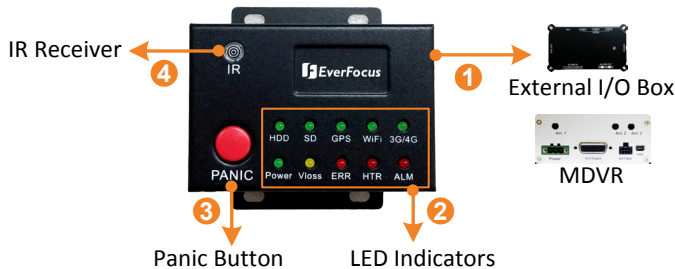


Mount the LED Indicates Box onto a surface using the supplied screws. Use the anchors if necessary.

*All images presented in this document are for example only. Please visit EverFocus regional Websites for detailed ordering information.

*Information contained in this document is subject to change without notice.

5. Connection



1. Connect to the **RS-232** port on the device (such as MDVR or External I/O Box) using the supplied **RS-232 Cable**.
2. LEDs will indicate for notifications.

LED Name	Definition	LED Name	Definition
HDD (Green)	On: HDD detected Off: No HDD detected Flash: HDD is recording	Power (Green)	On: MDVR power on Off: MDVR power off
SD (Green)	On: SD card detected Off: No SD card detected Flash: SD card (for event backup) is recording	Vloss (Yellow)	On: Video loss Off: No video loss
GPS (Green)	On: GPS working Off: GPS not working Flash: GPS allocating	ERR (Red)	On: HDD full, HW error or system failed Off: MDVR working normally
WiFi (Green)	On: WiFi connected Off: WiFi not connected Flash: Searching WiFi	HTR (Red)	On: Heater enabled Off: Heater disabled
3G/4G (Green)	On: 3G/4G enabled Off: 3G/4G disabled Flash: 3G/4G connecting	ALM (Red)	On: MDVR Alarm triggered Off: No alarm from MDVR Flash: FW upgrading

Note: If all LEDs are flashing with the buzzer sound, it indicates the box has received emergent events from the MDVR. To stop the buzzer or get the LEDs back to the normal state, press the **Panic** button for 3 seconds.

3. Press the **Panic** button when under an emergency situation.
Press once for sending emergent events: Press the button will send an emergent event to DVR and then DVR will transfer the emergent event data to the connected Control Center (Genie XMS or Xfleet).
Press for 3 seconds to stop buzzer: When the box receives emergent events sent from the MDVR, the buzzer will sound for 30 seconds. Users can press the button for 3 seconds to stop the buzzer.
4. For controlling the MDVR using the IR remote control of the MDVR.