

## Gatekeeper Y35 DVR Quick Mount / Quick Configuration Guide

Please note the following installation instructions:

- The Y35 must be secured to an interior surface of the vehicle with the Tek Screws provided.
- The Y35 can be orientated in any direction.
- Wire the Y35 into the vehicle as per the diagram below.
- DO NOT disassemble the Y35. There are no user serviceable parts inside.

CAB000376		
Sensor Wire and Color	Sensor	OSD Name
SENSOR_IN1 (Yellow)	Brake	BK
SENSOR_IN2 (Orange)	Warning Lights	WN
SENSOR_IN3 (Black)	Stop Arm	SA
SENSOR_IN4 (White)	Door	DR
SENSOR_IN5 (Blue)	Left Turn	LT
SENSOR_IN6 (Red)	Right Turn	RT
SENSOR_IN7 (Green)	Extra1	EX1
SENSOR_IN8 (Brown)	Extra2	EX2

The Y35 firmware must be configured before using the DVR.

The DVR can be configured either by using G4 Connect, Integrated Control Display 2 (ICD2) or by using an analog monitor and hand held mouse.

- Connect a monitor to the Y35 using the CAB000362 connected to the A/V Out jack on the rear of the Y35 or an ICD by connecting adapter cable CAB000390 to the A/V OUT and the Sensor cable.
- Press the right button on the hand held mouse and scroll over to the silhouette and click the trigger
- Enter the following login information when prompted
  - o User ID: admin
  - o Password: admin
- Move the cursor to the setup icon and press enter
- Navigate to Surveillance> Record>Mainstream to setup the analog channels one through four.
- To set up IP Channel five navigate to Surveillance>IPC Setup and select and enable the camera then select the magnifying glass to search for IP cameras and bind the IP camera to channel five
  - **NOTE:** AHD Channels must be used in pairs. i.e. If CH 1 has an AHD Camera connected then only an AHD Camera can be connected to CH 2.
- To set Vehicle ID Navigate to Basic Setup>Regist Info> Vehicle Info
- After setting the configurations, with the SD Card inserted access the setup menu. Navigate to Setup>Maintenance>Storage to format the SD card. **Please note, non-Gatekeeper branded card may not function reliably. If used, non-Gatekeeper branded SD cards must be formatted in the DVR prior to use.**
- Start vehicle, and wait for recorder to boot up (approximately two minutes). Confirm live camera video is visible on monitor (small Green camera in each camera image – indicates the DVR is recording).
- Confirm DVR is recording by observing the LED's as per the following table



Record Mode			Safe to SD Card Mode		
LED	Color	Flashing Status	LED	Color	Flashing Status
PWR (Power)	Blue	Constant On	PWR (Power)	Blue	Off
USB (If USB Drive Connected)	Blue	On	USB (If USB Drive Connected)	Blue	Off
ALM (Alarm)	Red	Off	ALM (Alarm)	Red	Off
REC (Recording)	Green	Constant On	REC (Recording)	Green	Off
ERR (Hardware Error)	Red	Off	ERR (Hardware Error)	Red	Off
NET (If a network is connected)	Green	Constant On	NET (If a network is connected)	Green	Off

- To access the SD Card, turn key to unlocked position open the SD card door and press the SD card in to release.
- The Y35 is ready to go!

