

Y62DC QUICK INSTALL GUIDE

MOUNTING

- The Y62DC should be secured to the vehicle's windshield (interior side) using the device's mounting plate. The mounting plate can be affixed to the windshield using the included adhesive 3M™ VHB™ strip.
- Ensure that the windshield area where the plate will be mounted is flat, clean and dust-free before affixing the mounting plate's adhesive strip. Any texture or imperfections will prevent the adhesive from making a strong and lasting bond. For best results clean the windshield with a 50:50 mixture of isopropyl alcohol and water.
- The Y62DC should be mounted so that the cables are oriented towards the top of the vehicle's windshield.
- DO NOT disassemble the Y62DC housing. There are no user serviceable parts inside.

POWER SUPPLY

- The power supply cable connects to the back of the device through a 10-pin power input-output connector (CAB000441).
- Plug the power cable into the DC6-36V connector. The device will operate between 6 and 36 volts DC; however the lower the voltage the higher the current. The power source should be clean and (preferably) connected directly from the battery or the power bus.
- The supplied fuses MUST be used. Failure to protect the system with the correct value fuse may lead to the device's warranty being voided.
- The 1AMP fuse must be installed as close as possible to the power source on the Yellow Ignition wire (CAB000441).
- The 15AMP fuse must be installed as close as possible to the source on the Red (+12V) wire (CAB000441).

SENSORS

- Sensor capability can be expanded through the use of the CAB000442 cable, which provides connectors to support: 1) the Gatekeeper ESM (connected using the CAB000443 cable), 2) the Driver Alert button (RS232 port connector, or connected using the CAB000445 cable for the 'Tri-Coloured' Driver Alert Button (G4-Y724-DrvAlert)), and 3) two additional external sensors. The CAB000442 cable provides a 12VDC power, and a ground source.
- ESM - The ESM provides an additional 8 sensor inputs, and 2 sensor outputs.
- External IP Camera - The device is equipped with a connection port for a Cat 5 Ethernet cable that can be used to connect to a Y62C IP Camera (or equivalent).
- GPS - The device is equipped with a connection port for an external GPS antenna.

CONFIGURATION

- Connect wirelessly using The G4 Connect™ application, or through an Internet Explorer web browser (IP Address **192.168.240.1**).
- Use the following login information for the G4 Connect™ Android application and Internet Explorer browser when prompted:
 - User ID: **admin**
 - Password: **30131127**
- The Y62DC's built-in accelerometer must be calibrated after mounting to ensure the sensor is collecting data accurately. To calibrate the accelerometer, go to:
 - Preferences / Config → Alarm, Advanced, G-Force Alarm
 - Use the 'Calibrate' button to reset 'X', 'Y', and 'Z' settings to 0

GATEKEEPER

CABLING DIAGRAM

