

GV-COM V3

The GV-COM V3 adds one RS-485 port to your computer through a USB connector. The GV-COM V3 can convert the standard RS-232 signal, through USB connector, to RS-485 2-wire control for PTZ cameras, GV-Data Capture Box or any other RS-485 devices.

Packing List

- 1. GV-COM V3
- 2. Installation Guide

Overview





Installing Drivers

When you connect GV-COM V3 to the computer, the Found New Hardware Wizard will automatically detect the device. To install the drive, follow the steps to install the drivers.

- 1. Insert the Software Disk. It will run automatically and pop up a window.
- 2. Click Install GeoVision USB Devices Driver. This dialog box appears.

🖙 GeoVision USB Driver Installer		
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Install	Remove	Exit

- 3. Click **Install** to install the drivers. When the installation is complete, this message will appear: *Install Successfully*.
- 4. Click **Exit** to close the dialog box and restart the PC.

To verify the drivers are installed correctly, go to **Device Manage**r and expand the **Ports** field. You should see one entry for XR21B1411 USB UART.



Specifications

OS Supported	32-bit	Windows XP / Vista / 7 / 8 / Server 2008	
	64-bit	Windows 7 / 8 / Server 2008 R2 / Server 2012	
Serial Interface	RS-485	RS485+, RS485-	
	Serial Line Protection	8 KV ESD for All Signals	
USB	Compliance	USB 2.0 Backward Compatible	
	Speed	Full Speed 12 Mbps	
Communication Parameters	Parity	None, Even, Odd	
	Data Bit	7, 8	
	Stop Bit	1, 2	
	Flow Control	RTS/CTS, XON/XOFF	
	Speed	600 bps to 115,200 bps	
Environmental Conditions	0~50 Degree C / 32~122 Degree F 5%~95% (Non-Condensing)		
Dimensions (W x H x D)	325 x 18 x 9 mm / 12.8 x 0.7 x 0.35 in		
Weight	22.3 g / 0.049 lb		