

7 Connecting to your Davicom unit



1. If using your computer **USB** port, connect the USB cable between the DV-208/216/Mini/Micro front panel square USB connector (🔌 icon) and your computer's USB port.
2. If using your computer **serial** port, connect a standard 9-pin serial cable (not a null modem cable) between the DB-9 serial connector on the front panel of the DV-208/216/Mini (IOIOI icon) and the serial port of your computer.
3. Verify which COM port your computer assigned to the serial or USB port to which the cable is connected. For Windows® XP/Vista, right-click the **My Computer** icon, select **Properties**, then the **Hardware** tab, click **Device Manager** and look for ports. The DV-208/216/Mini/Micro USB COM port will be listed as a CP210x device.
4. Start DavLink, go to the **Setup** menu, select **Communications** and in the Local Communications section, select the COM port assigned to your computer serial or USB port, set the baud rate to 115200 and click **Return** (set baud rate to 9600 for older models).
5. Click the Connect icon 🖱️.
6. Select **Local** for communications type.
7. Select **MIP** for communications protocol.
8. Do not check the Stay Connected box.
9. Enter **SUPER01** for User Name.
10. Enter **SSSSSSSS** for Password.
11. Click **Connect**.

8 Congratulations!

You are now connected to your Davicom unit. Please refer to the *Davicom Remote Monitoring and Control Reference Manual* for complete configuration.



Quick Start Guide

MAN1001

DV-208/216/Mini/Micro

Remote Monitoring and
Control Units

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1 Before you start

This guide will allow you to quickly get your brand new Davicom unit ready for configuration.

For the complete configuration instructions, please refer to the *Davicom Remote Monitoring and Control Reference Manual*.

For any additional information or troubleshooting help, please refer to the Davicom web site at www.davicom.com. It is continuously updated and should become your first stop for the most up-to-date information on the Davicom.

This guide provides the procedures to:

1. Install the DavLink communications software on your computer.
2. Install the Davicom USB driver in your computer (if required).
3. Connect the Davicom unit to a power supply.
4. Connect the Davicom unit to your computer.

2 Unpacking


Make sure that all items checked on the IMPORTANT NOTICE list are present in the box. Should anything be missing, contact us immediately so we can have it sent to you.

3 Registering your products


Two good reasons to register your Davicom and Scientel products at www.davicom.com/register.html :

1. You will receive free firmware and software upgrades for one year after your initial purchase.
2. You will receive important product updates such as bug fixes and safety-related information for your products.

4 Installing the DavLink communications software

1. DavLink is included in the Davicom installation CD/DVD. You can also download DavLink from the Davicom website (www.davicom.com), if you are already registered as a member.
2. Insert the disk in your computer and wait for the autorun window. Double-click the DavLink icon  (or run the DavLink5XXX.exe file you downloaded) and follow the instructions on the screen.
3. You might be prompted to upgrade your Windows® operating system. In such a case, exit the DavLink installation program, browse your Davicom CD/DVD and look for the appropriate upgrade(s) in the Microsoft Upgrade folder. Once you are done with the upgrades, reboot your computer and then proceed with the installation of DavLink.
4. The most recent versions of DavLink software installed under C:\Program Files\Davicom\DavLink are automatically detected and overwritten. If you wish to keep your current Directory and DavLink Users data, select **Yes** when asked to keep data from a previous version.
5. Older versions of DavLink software (MacComm) installed under C:\MacComm are not detected during the installation of the newer version. If you wish to reuse your current Directory and MacComm Users data, save the Maccomm.mdb file in a different directory on your computer and contact us at dvsupport@davicom.com for more information. Then remove the older MacComm software (in the Windows® Control Panel, select **Add or Remove Programs**).

5 Installing the Davicom USB driver

If you use your computer's **USB** port to connect to your Davicom unit, you must first install the USB driver prior to connecting a USB cable to the unit's front panel. Double-click the Davicom USB Driver icon  (or run the MacUSBdriver.exe file you downloaded) and follow the instructions on the screen.

6 Powering your Davicom unit

The power supply for your DV-208/216/Mini/Micro unit must provide 12 VDC, 1.5 A / 1.2 A through the included XLR4 connector. Pin 1 is for GND (0 V), pin 4 is for 12 V and pin 2 and 3 are unused. For DV-208/216/Mini units equipped with the DCC-48 option, pins 3 is for 0 V, pin 2 is for -48 V and pin 1 and 4 are unused.