

Quick Start

B3060 – Cimetrics Stand Alone BBMD



↓
Configuration port

Connecting your PC to the BBMD

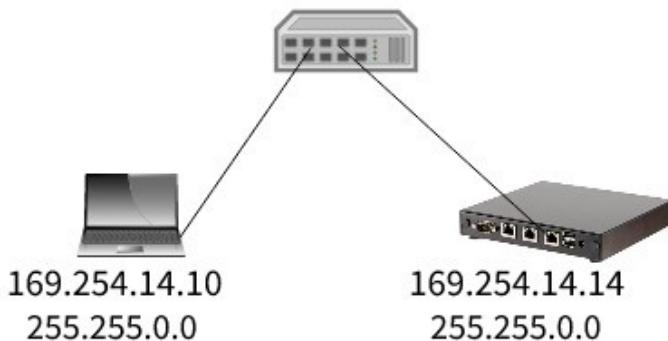
Make sure that you properly configure your BBMD device before connecting it to a BACnet network!

The B3060 has two Ethernet ports—one of them is a dedicated configuration port with a web interface, and the other one will be connected to a BACnet/IP network after the device has been configured.

First, you need to establish a connection between a PC and the B3060's configuration port. We recommend that you connect both the PC and the B3060 to an Ethernet hub or switch, as shown in the figure below. You will need two standard Ethernet cables (NOT crossover cables).

The B3060's configuration port has a fixed IP address – **169.254.14.14**

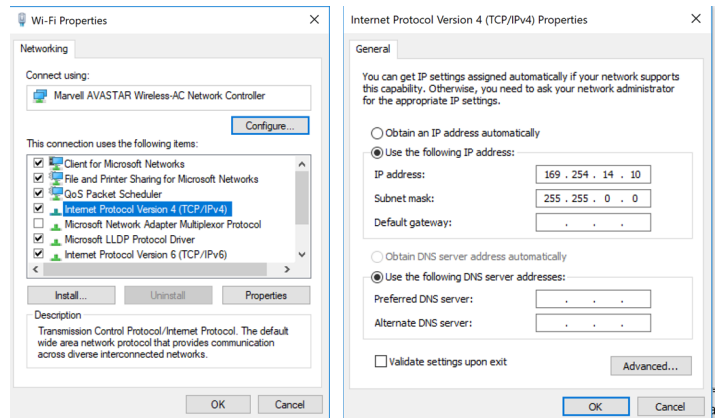
The PC's Ethernet port must be set to *not* use DHCP. Configure it for the IP address **169.254.14.10**. The Subnet mask field also needs to be set: **255.255.0.0**.



To set your Windows 10 PC's IP address, follow this procedure:

Type *Control Panel* in the search and open the Control Panel application. Navigate to *Network and Internet – Network and Sharing Center – Change Adapter Settings*.

Right click on the Ethernet adapter you will use to communicate, and then *Properties— Internet Protocol Version 4 – Properties*. Select “Use the following IP address”; type IP address **169.254.14.10** and Subnet mask **255.255.0.0** as shown in the following figures. Click OK.



Now your PC is ready to communicate with the B3060's configuration port.

Login to the B3060

Plug your PC and the B3060 into the same Ethernet hub or switch. On the PC, open a web browser and type the IP address of the B3060: <http://169.254.14.14>



The B3060 must have completed the start-up phase (check that the Power LED in front is steady green); otherwise the web pages will not be sent to the PC.

You will be prompted to login. The username is *admin* and the password is printed on a sticker on the bottom of the router. Once you login you will see the home page.



You can never change your assigned admin password so keep it in a secure location and never lose it! You can however create one new user login that you can use to login to the BBMD device's configuration port.

You are now ready to configure the device's port and BBMD settings.

For technical support, call or email support@cimetrics.com.

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