

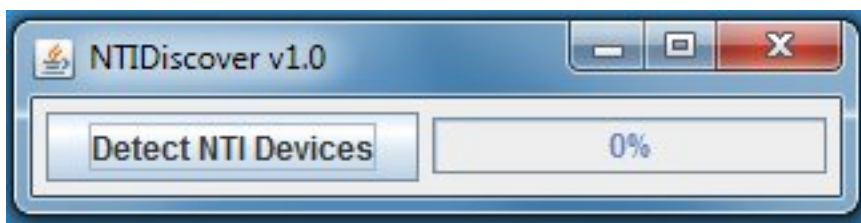
## NTI DEVICE DISCOVERY TOOL

In order to easily locate NTI Devices on a network, the NTI Device Discovery Tool may be used. Unzip the discovery.zip file and extract the **NTIDiscover.jar** file to your PC. To open the NTI Device Discovery Tool just double-click on the **NTIDiscover.jar** file.

**Note: The Device Discovery Tool requires the Java Runtime Environment (version 6 or later) to operate. Java can be downloaded for free from <http://java.com/en/download/manual.jsp>.**

**Note: The computer using the Device Discovery Tool and the NTI Device must be connected to the same physical network in order for the Device Discovery Tool to work. If no devices are found, the message “No Devices Found” will be displayed.**

**Tip: If your Windows program asks which program to open the NTIDiscover.jar file with, select the Java program.**



**NTI Device Discovery Tool**

Click on the “**Detect NTI Devices**” button to start the discovery process. After a short time, the tool will display all NTI devices on your network, along with their network settings.

Device	MAC Address	IP Address	Mask	Gateway		
ENVIROMUX-SEMS-16	00:0C:82:03:03:E8	192.168.3.80	255.255.255.0	192.168.3.3	Submit	Blink LED
ENVIROMUX-5D	00:0C:82:10:00:05	192.168.3.25	255.255.255.0	192.168.3.3	Submit	Blink LED
IPDU-Sx	00:0C:82:08:00:B2	192.168.3.85	255.255.255.0	192.168.3.3	Submit	Blink LED
ENVIROMUX-2DB	00:0C:82:0E:00:08	192.168.3.83	255.255.255.0	192.168.3.3	Submit	Blink LED
VEEMUX-MXN-C5AV	00:0C:82:09:00:25	192.168.3.82	255.255.255.0	192.168.3.3	Submit	Blink LED
VEEMUX-DVI	00:0C:82:07:01:8B	192.168.3.86	255.255.255.0	192.168.3.3	Submit	Blink LED
		Submit All	Refresh	Close		

**Devices discovered by the NTI Device Discovery Tool**

## How to Use the NTI Device Discovery Tool

**To Change a Device's Settings,** within the row of the device whose settings you wish to change, type in a new setting and click on the **Enter** key, or the **Submit** button on that row. If the tool discovers more than one device, the settings for all devices can be changed and you can click on the **Submit All** button to submit all changes at once.

**To Refresh the list of devices,** click on the **Refresh** button.

**To Blink the LEDs of the unit,** click on the **Blink LED** button (This feature is not supported on all products.) The **Blink LED** button will change to a “**Blinking....**” button. The LEDs of the unit will blink until the **Blinking....** button is clicked on, or the NTI Device Discovery Application is closed. The LEDs will automatically cease blinking after 2 hours.

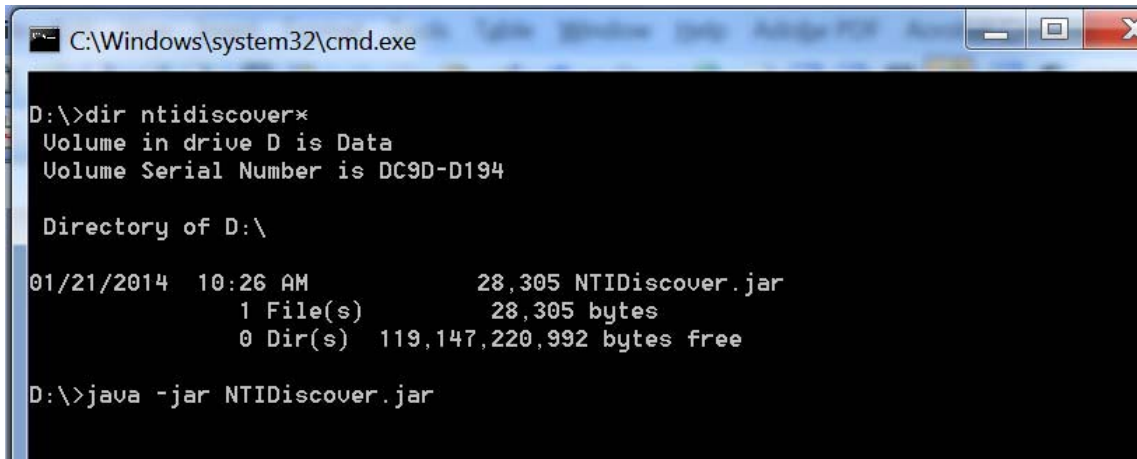
**To Stop the LEDs of the unit from blinking,** click on the **Blinking....** button. The **Blinking....** button will change to a **Blink LED** button.

## Alternative Method to open the NTI Device Discovery Tool

*The notes on the preceding page still apply.*

In some cases, particularly with Windows 7, simply clicking on the NTIDiscover.jar file does not open the program. A simple solution is as follows:

1. Save the **NTIDiscover.jar** file to a known location on your hard drive.
2. Open a command prompt and navigate to that location. (In the case below, the file is in the root of D.)



```
C:\Windows\system32\cmd.exe

D:\>dir ntidiscov*
Volume in drive D is Data
Volume Serial Number is DC9D-D194

Directory of D:\

01/21/2014  10:26 AM                28,305 NTIDiscover.jar
               1 File(s)            28,305 bytes
               0 Dir(s)  119,147,220,992 bytes free

D:\>java -jar NTIDiscover.jar
```

3. Enter the following command at the prompt:

```
d:\> java -jar NTIDiscover.jar
```

4. Press **<Enter>**. The NTIDiscover tool should open as seen in the figure below and operate as described on the preceding page.

