

Mi-BEAM Battery Application Quick Start Guide

System Requirements:

Operating System: Microsoft Windows® 10/11

CPU: Intel® Core™ i3 or higher

RAM: 4GB or higher

Free Disk Space: 1GB (For full installation including drivers)

Connectivity: Ethernet 100Base T, USB 2.0, RS232, GPIB

Pre-Requisites Software:

.NET 6.0 Desktop Runtime V6.0.36

National Instruments® NI VISA Runtime Engine Software Version 17 or higher

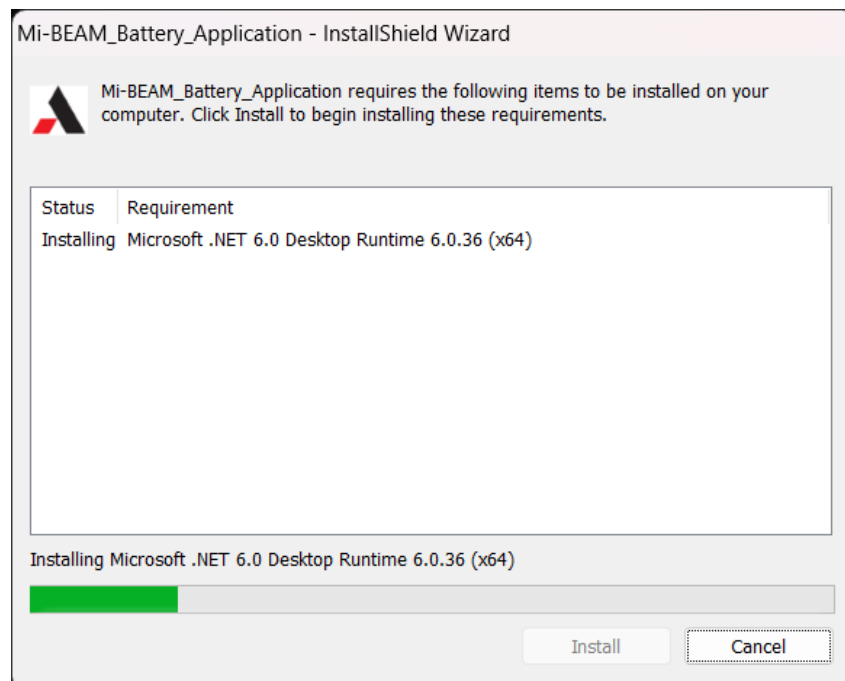
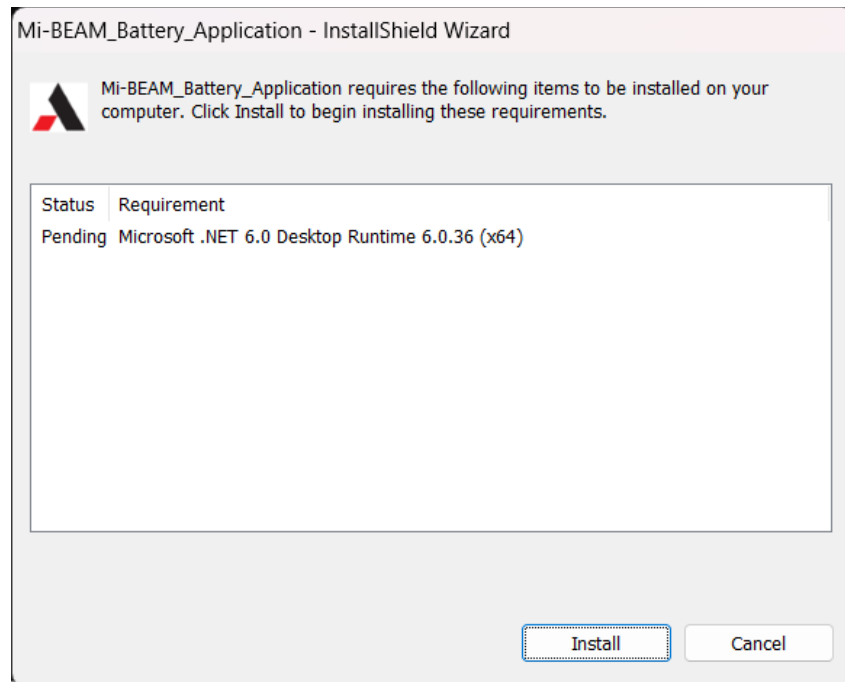
National Instruments® NI VISA .NET Runtime Engine

National Instruments® NI-488.2 Driver v14.0 or higher (Only required if using GPIB)

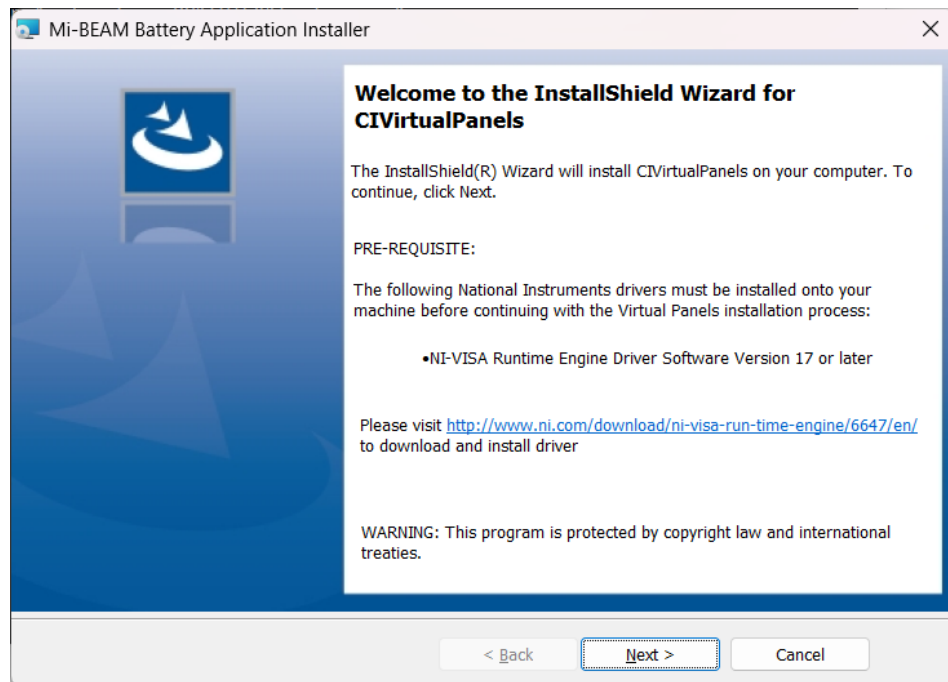
Mi-BEAM Battery Application Installation Instructions:

IMPORTANT NOTE: If any previous version of Mi-BEAM Battery Application is already installed in your system. This must be uninstalled first before continuing with the installation guide.

1. Run the Mi-BEAM Battery Application Installer. If .NET 6.0 Runtime is not installed the following message window will appear. Click Install.

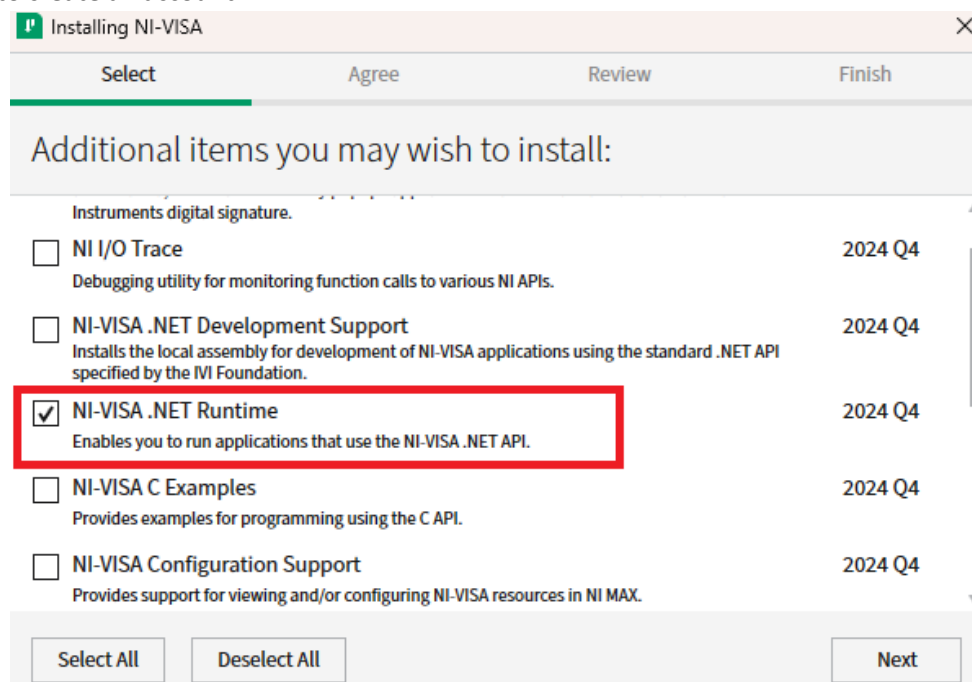


2. After successfully installing .NET 6.0 Runtime. The installer will automatically proceed with the installation.

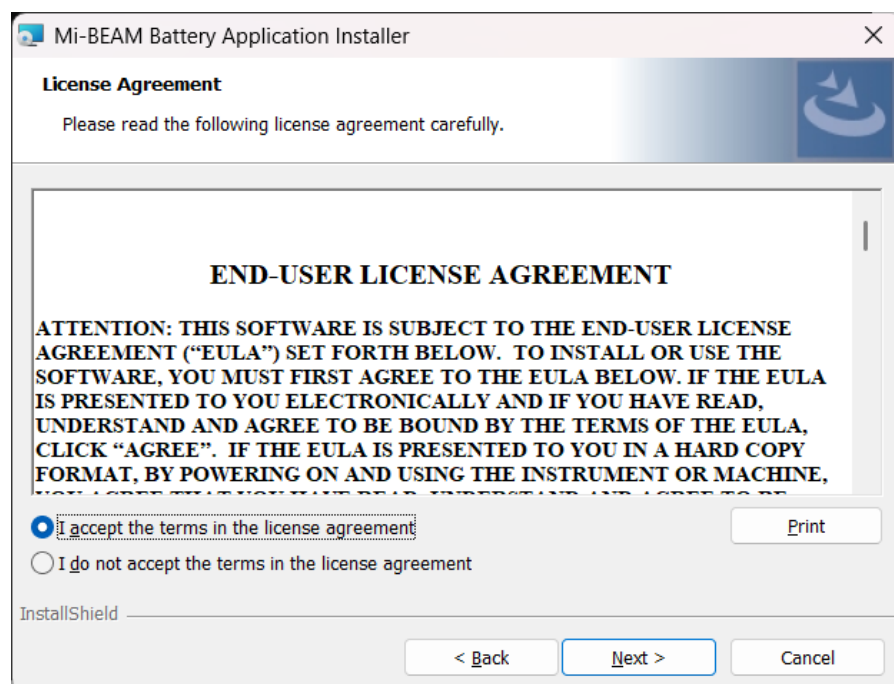
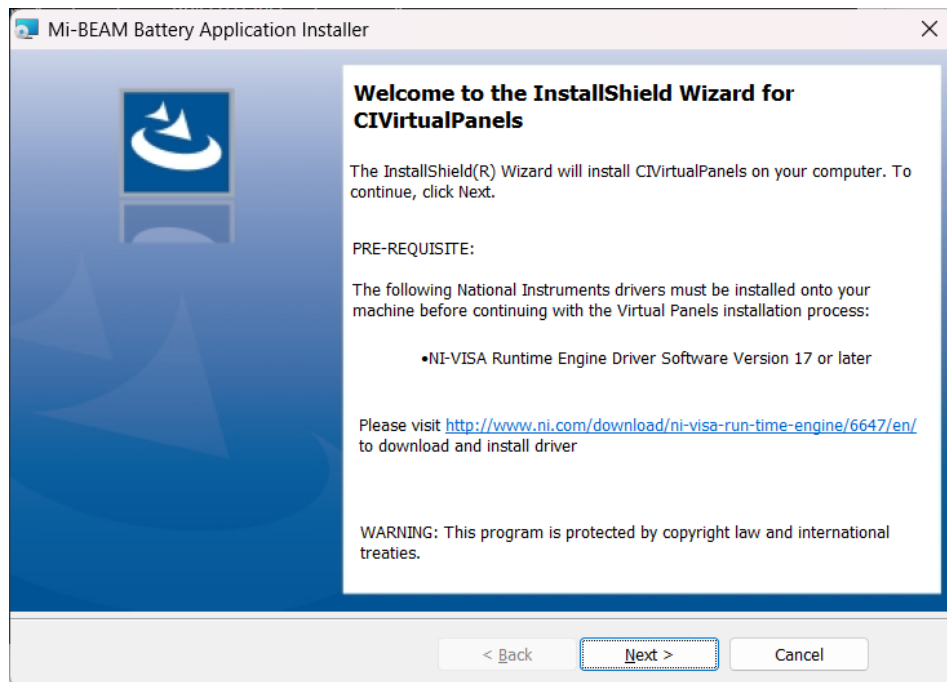


3. If NI-VISA is not installed, Click the link <http://www.ni.com/download/ni-visa-run-time-engine/6647/en/> to download NI-VISA Runtime Engine Software Version 17 or later. Ensure that **NI-VISA .NET Runtime** is checked during the installation.

IMPORTANT NOTE: To download NI software a National Instrument account is needed. It is free to create an account.



4. After successful installation of NI-VISA runtime and NI-VISA .NET continue with the installation.



Mi-BEAM Battery Application Installer

Customer Information

Please enter your information.

User Name:

Admin

Organization:

InstallShield

< Back

Next >

Cancel

Mi-BEAM Battery Application Installer

Ready to Install the Program

The wizard is ready to begin installation.

Click Install to begin the installation.

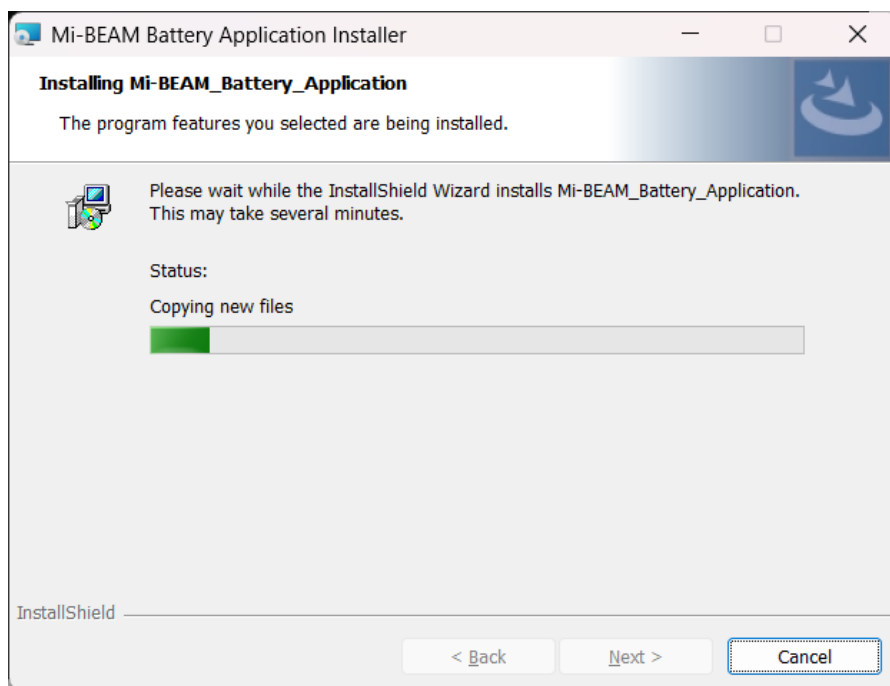
If you want to review or change any of your installation settings, click Back. Click Cancel to exit the wizard.

InstallShield

< Back

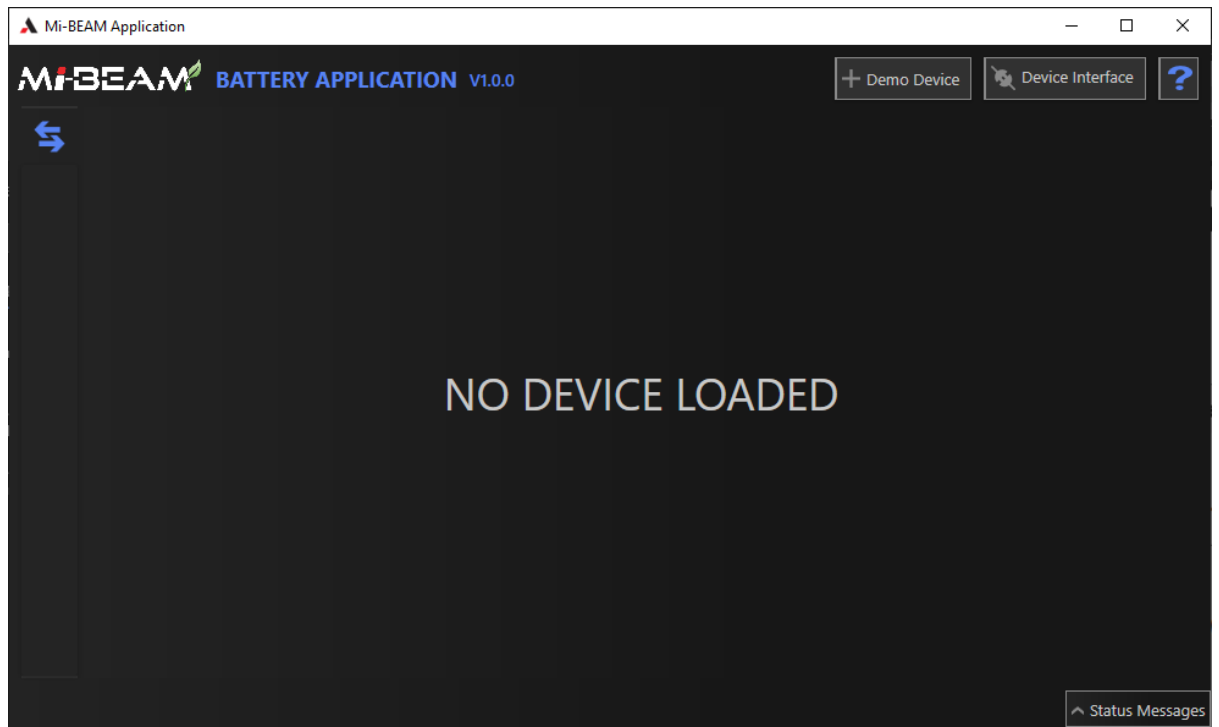
Install


Cancel



5. After successful installation of Mi-BEAM Battery Application, launch the application by clicking on the icon provided in the desktop.





6. Click on 'Help'  button for detailed information on using Mi-BEAM battery Application.

Mi-BEAM Battery Simulator Application Technical Support:

For technical support or to report bugs and feedback, please contact AMETEK Programmable Power at:

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858 450 0085 (direct)

Fax:

858 458 0267

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