ENVERTECH

ENVERPORTAL

EnverPortal
Installer Account

User Manual

www.envertecportal.com

Content

Installer Account

The installer account is subordinate to the distributor account. The Installer can see all the systems, devices and end users which are under his installer account.
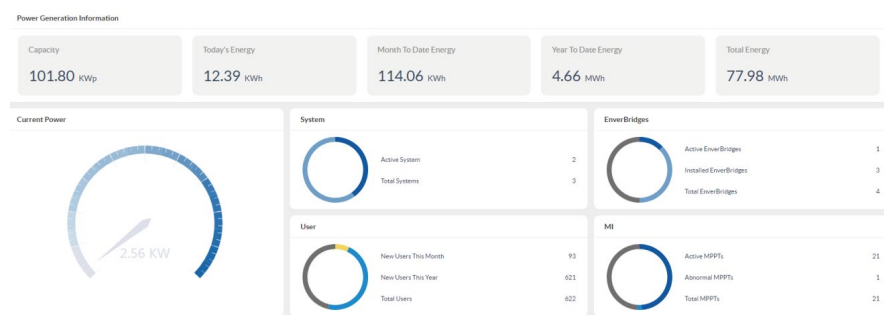
Here is the home page of the installer account below.
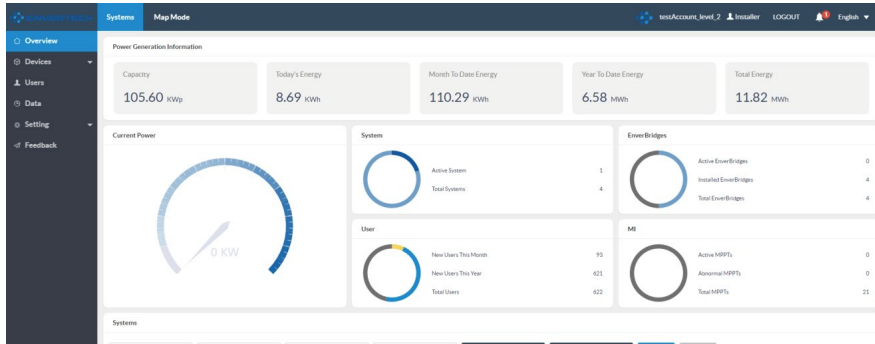
1. Get an Installer Account

Envertech installers have the right to open an installer account. Make your request to your distributor with the info of the installer account including user name, company name and email.

2. Homepage

Capacity: the capacity of total systems under the installer account.

Today's Energy: the total energy harvest of all microinverters on the current day under the installer account.

Month To Date Energy: the total energy harvest of all microinverters in the current month under the installer account.

Year To Date Energy: the total energy harvest of all microinverters in the current year under the installer account.

Current Power: the total generated power of all microinverters on the current day under the installer account by the time the account is logged in to.

Active Systems: the number of systems under the installer account with data uploaded within the latest 15 minutes.

Total Systems: the total number of systems created under the installer account.

Active EnverBridges: the number of monitoring devices under the installer account with data uploaded within the latest 15 minutes.

Installed EnverBridges: the number of all monitoring devices that have been registered by users under the installer account.

Total EnverBridges: the number of all monitoring devices that have been authorized to the installer account by the upper distributor.

Active MPPTs: the number of MPPTs under the installer account with data uploaded within the latest 15 minutes.

(Note: EVT300 is considered as one MPPT, EVT560 is considered as 2 MPPTs, and EVT1200 is considered as 4 MPPTs.)

Abnormal MPPTs: the number of MPPTs that have alerts within the latest 15 minutes under the installer account.

Total MPPTs: the total number of MPPTs with data uploaded within the latest 15 minutes.

At the bottom of Homepage is a list of all the systems under the installer account.

Here it by default shows all systems. And a search by system name, end user, microinverter SN or EnverBridge SN is available. For example, enter the key word of a system name, click "Search" and you will find the system your search for. Fuzzy searches are allowed too.

3. Device Management

Click "Device" in the left navigation bar to expand the function list.

The function list includes EnverBridge list, microinverter list, alarms, SN authorization, data correction, remote control and remote upgrade.

3.1 EnverBridges

This page displays the information of all EnverBridges under the installer account. A specific EnverBridge can be found by inputting "System Name" or "EnverBridge ID". Fuzzy searches are available.

3.2 Microinverters

This page displays all microinverters that have uploaded data at least once under the distributor account. A specific microinverter can be found by inputting "System Name", "EnverBridge ID", "MI SN" or "Installer". Fuzzy searches are available.

3.3 Alarms

This page displays the alarms of all microinverters under the installer account. You can search for specific alarms with "System Name", "EnverBridge ID", time period or alarm status.

3.4 Data Correction

This function is used in cases of abnormal data, for example, there can be a data zeroing when a microinverter is replaced. Data correction therefore allows manual adjustment. You can do the search by "MI S/N", "EnverBridge ID" or system name.

Click "Correction" in the right column, input the right number and click "OK" to complete the correction.

3.5 Remote Control

This function is used to restart EnverBridges or set safety parameters romotely. The seach can be made by "EnverBridge ID".

Restart device(s):

Select the device(s) you want to restart, then click "Restart". In the pop-up window, click "OK".

Set safety parameters:

Select the corresponding device(s) , then click "Set Safety Parameters". In the pop-up window, choose the target country, and click "OK".

Note: This function is available on EVB 202 with firmware version 004 or above .

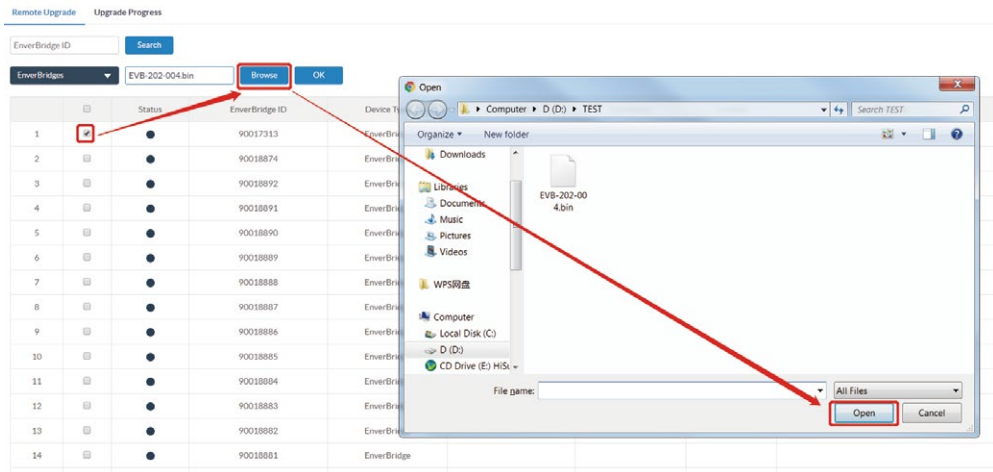## 3.6 Remote Upgrade

This function is used to upgrade the firmware of devices remotely. A search can be made by "EnverBridge ID".
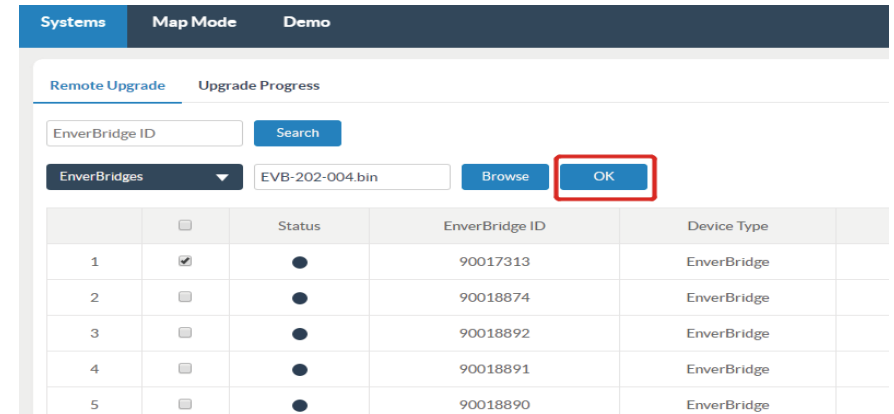
First select "EnverBridges" or "MI" and click the corresponding checkbox.
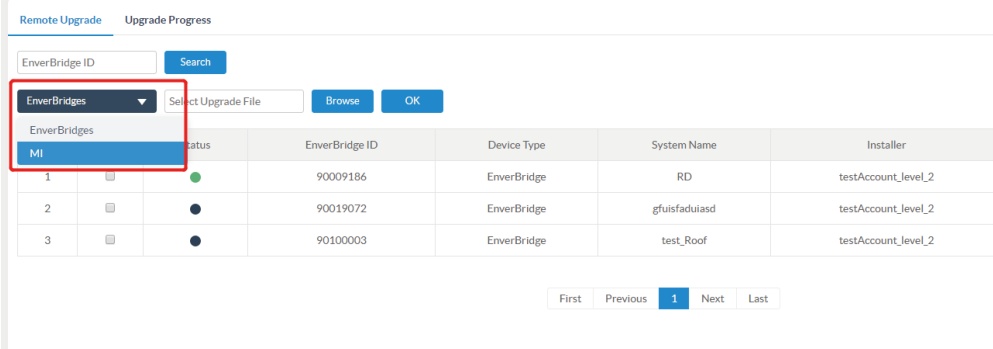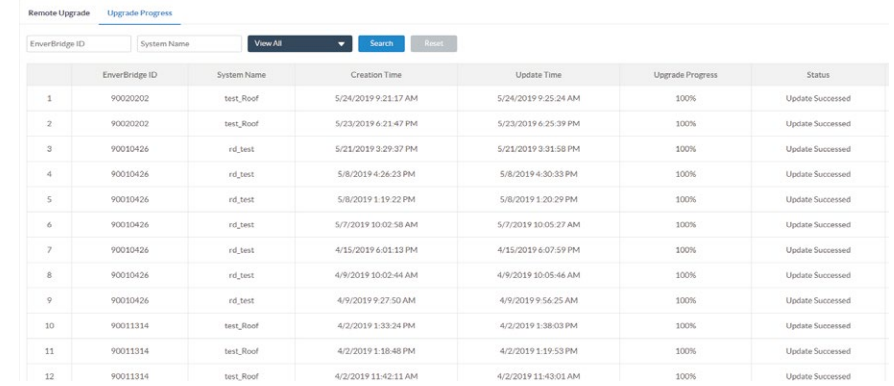

Click "Browse", and choose the upgrade firmware file.

Click "OK", and the upgrade progress will start.

Under "Upgrade Progress", the info and status of the history remote upgrades can be viewed.

Note: The function of remote upgrade is available when EVB 202's firmware version is 004 or above, and microinverters' version is 1.7 or above.

4. Users

Click "Users" in the left navigation bar and you will enter the user list page.

4.1 User List

Here it displays the information of all the users under the installer account, including username, password, role, registration time, etc. If a user forgets the password and does not want to retrieve the password by himself/herself, the installer can find the old password for the user on this page.

A search can be made here by "Username", "Password" or "Company". Fuzzy searches are also available.

Click "Delete" and you will delete the corresponding end user account.

5. Data Management

The real-time performance of all the systems under the installer account can be viewed here. A search can be made by "EnverBridge ID", "MI S/N" or time period.

Note: Fuzzy search is not supported here due to large amounts of data.

6. Settings

6.1 My Info

Here you can edit the basic information of the installer account. Click "My Info", edit the information and save your change.

6.2 Change Password

Here you can change the password of the installer account. Click "Change Password" and save the change.