

# IPCOM

## IP COMMUNICATOR AND CONTROL MODULE

### Connecting the device

- Unpack the module
  - Connect the Ethernet connector for network access
  - Connect the 12VDC voltage required for the operation of the module to the + 12V and COM terminals
- The module is ready for cloud registration

### Registration of the website

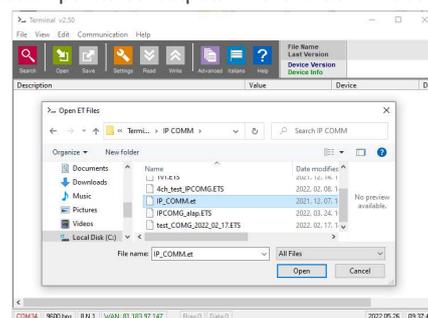
1. Go to [www.ascloudmanager.com](http://www.ascloudmanager.com) website and create an account
2. Enter your email address and password then your name
3. Country settings (for setting module parameters)
4. Select your native language
5. Set the website language
6. Enter Title (Installer / End User / Monitoring Station)
7. Click the 'I'm not a robot' box and click '**Register**'
8. After entering the website, click on the "**Tools**" menu and add our IPCOM module to your account with the "**Add registered device to user**" button
9. Enter the name of the installation site for easier identification
10. If you already have more than one device, you can assign your new device to "**Installation Locations**"
11. In the line "**MAC / IMEI address of the new module**" enter the MAC number of the new IPCOM module and press the "Save" button.

After successful registration, our IPCOM module will appear in the "**Tools**" list and will be available.

### Configure an IPCOM module for output control

In order to control our outputs with a control icon in the application, we need to change the IO connection points as outputs in the IPCOM module settings. We use the "**Terminal**" program for this. [Terminal 2.50 Download](#)

1. Open **Device Manager** in your PC operating system
2. Connect your USB cable compatible with the IPCOM device to the PC and search for the current COM connection point in Device Manager
3. Open the Terminal program, then the **IP\_COMM.et** file shown in the picture and select **IP COMM (Ethernet)**
4. Open the "**Communication / Settings**" menu in the Terminal program, select the appropriate connection COM port next to the Serial port.
5. Read the module settings by pressing the "**Read**" button
6. Find the IO settings and change the input to output control type, then save the settings by pressing the "**Write**" button.



### Create a control icon in an application

To control from an application, download the **Cloud Manager** application.

Apple Store  
[Download](#)



Play Store  
[Download](#)



### Create control icon in application



1. Make sure you are logged in to the Cloud Manager application with your **registered email address**. In the **Tools** menu, a check mark appears at the top of the screen to indicate the logged in status. If there is no check mark, click the enter button and enter your email address and password. (with which you registered the product)
2. Select the device you want to control in the **Devices list**.
3. At the bottom of the window that will open, in the **Create icon** row, click the ">" sign.
4. Press the "+" sign in the upper right corner
5. Select the cloud icon to create the control button.
6. Name the control icon (eg Holiday heater, Home Gate, Lighting)
7. Select the background color and icon for the control icon.
8. Select between IO1 and IO2, and choose the output type (monostable/ON/OFF), in monostable function the output control time can be between 1-65535s.

Clicking the Save button on your control icon is complete, available on the **Control Menu** in the main menu and ready to use.

**Thank you for choosing the IPCOM module!**