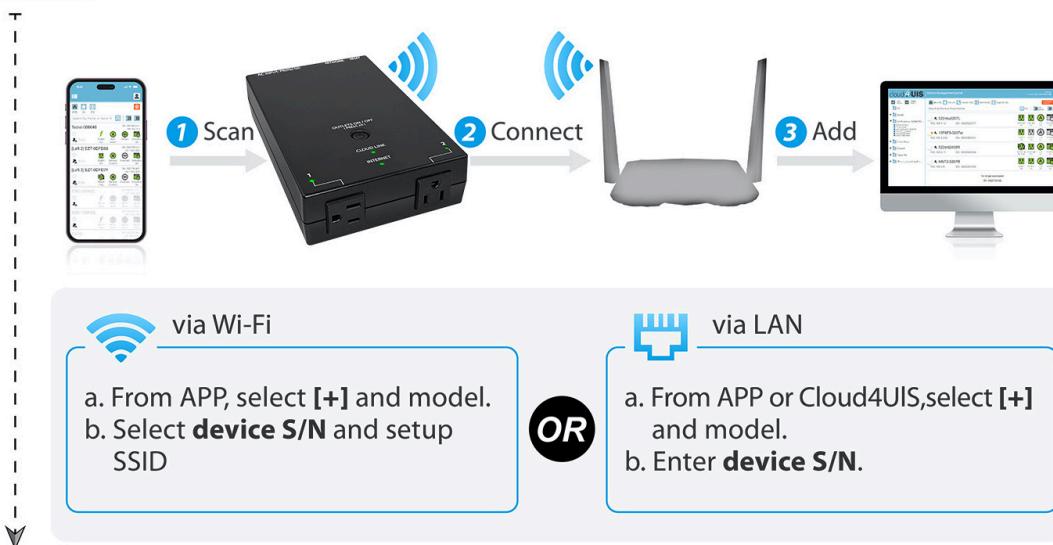


## 1. Simple Setup and Cloud Connectivity

**STEP 1** Power up **MSNswitch MAX** & Install **ezDevice APP**, **Sign Up** for Cloud4UIS Account



**STEP 2** Add **MSNswitch MAX** to Cloud4UIS Account



**Done!** **MSNswitch MAX** added to Cloud4UIS account.

## 2. [Add] Device to APP & Cloud4UIS

## 3. Access Device Web User Interface (GUI)

## 4. Remote login (Setup Port Forwarding & DDNS)

## 5. [Delete] Device from APP & Cloud4UIS

## 6. Description

## 7. LED Indicators

## 1. Simple Setup and Cloud Connectivity

## 2. [Add] Device to APP & Cloud4UIS



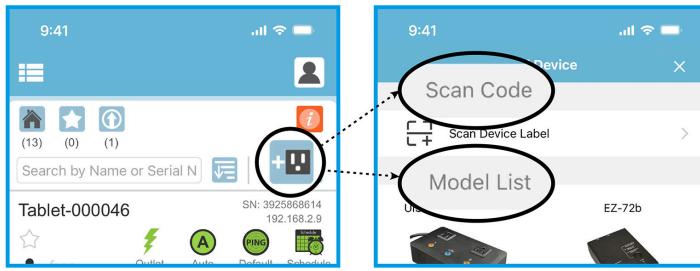
### STEP 1

Install **ezDevice** APP and **[Sign Up]** for a Cloud4UIS Account.



### STEP 2

Add Device to Cloud4UIS Account.



### NOTE:

- a. Once the device is 'Added', the Cloud Link LED will change from **BLINKING** to **ON**.
- b. The first person to 'Add' the device becomes the 'Owner'.
- c. Each device can only have one 'Owner'.
- d. 'Owner' can 'Share' device with other Cloud4UIS user and set these user's access permission.

## 3. Access Device Web User Interface (GUI)

## 4. Remote login (Setup Port Forwarding & DDNS)

## 5. [Delete] Device from APP & Cloud4UIS

## 6. Description

## 7. LED Indicators

## 1. Simple Setup and Cloud Connectivity

## 2. [Add] Device to APP & Cloud4UIS

## 3. Access Device Web User Interface (GUI)

Access to this Device's functionality is available via it's web user interface. Enter Device's IP address into any browser.

**http://<IP-address-of-Device>**

eg.: http://192.168.0.123

**NOTE:**

- a. *Check router DHCP table for IP address.*
- b. *For first time login (or after a factory default) user must create an administrator account and password.*

## 4. Remote login (Setup Port Forwarding & DDNS)

## 5. [Delete] Device from APP & Cloud4UIS

## 6. Description

## 7. LED Indicators

1. Simple Setup and Cloud Connectivity

2. [Add] Device to APP & Cloud4UIS

3. Access Device Web User Interface (GUI)

4. Remote login (Setup Port Forwarding & DDNS)

### Setup Port Forwarding

**Step 1:** Login to your Router web interface

**Step 2:** Forward Port #: **80** Type / Protocol: **TCP**

**NOTE:** For details on port forwarding please refer to your router's user manual.

### Setup DDNS

**Step 1:** Login to <http://<IP-address-of-Device>>

**Step 2:** Goto **Network** --> **Dynamic DNS** --> **DDNS Providers**

**Step 3:** Select **icv99.net** --> **Update now**

**NOTE:** Default as **.icv99.net**. To change go to [www.icv99.net](http://www.icv99.net). See device label for Product Serial and Key.

5. [Delete] Device from APP & Cloud4UIS

6. Description

7. LED Indicators

## 1. Simple Setup and Cloud Connectivity

## 2. [Add] Device to APP & Cloud4UIS

## 3. Access Device Web User Interface (GUI)

## 4. Remote login (Setup Port Forwarding & DDNS)

## 5. [Delete] Device from APP & Cloud4UIS

**Method 1:** *From either APP or Cloud4UIS Account.*

Select  to Delete a device from this account.

**NOTE:** *This action removes device from APP or Cloud. The individual configuration is still retain on device.*

**Method 2:** *From Device: Reset to Factory Default.*

Hold the Factory Reset button for 20 seconds, then release when all three LEDs start blinking.

**NOTE:** *This action clears device configuration and removes device link to APP / Cloud4UIS Account.*

## 6. Description

## 7. LED Indicators

## 1. Simple Setup and Cloud Connectivity

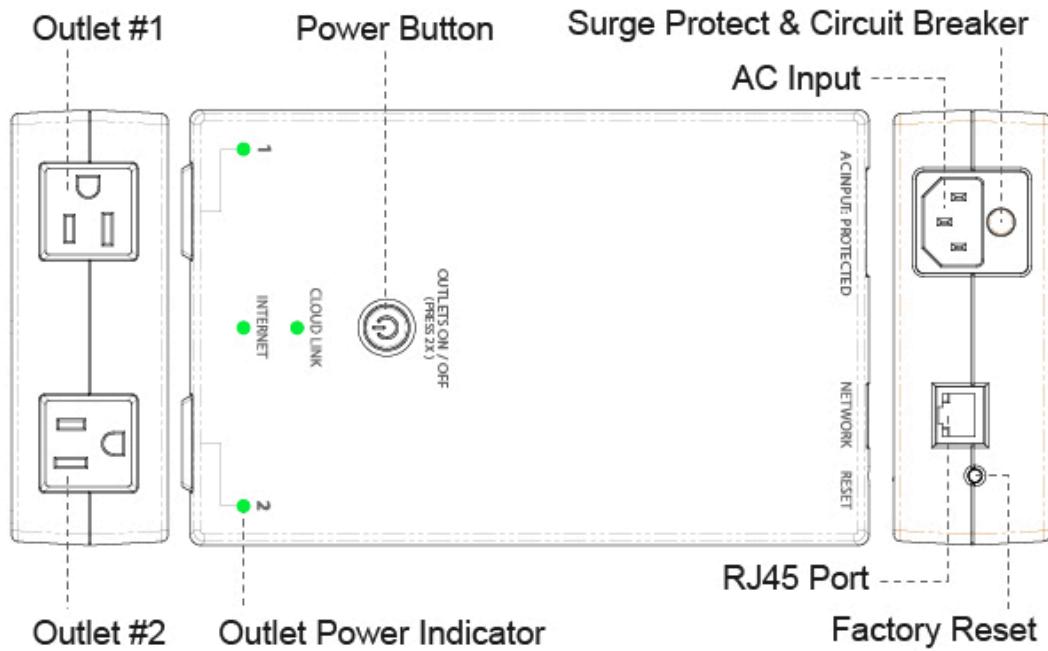
## 2. [Add] Device to APP & Cloud4UIS

## 3. Access Device Web User Interface (GUI)

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## 5. [Delete] Device from APP & Cloud4UIS

## 6. Description



Factory Reset Button: Press and Hold;

10sec = System Restart

20sec = Reset to Factory Default

## 7. LED Indicators

## 1. Simple Setup and Cloud Connectivity

## 2. [Add] Device to APP & Cloud4UIS

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## 5. [Delete] Device from APP & Cloud4UIS

## 6. Description

## 7. LED Indicators

LED	Description
<b>Internet Status (Green LED)</b>	<p><b>On:</b> Device is connected to the Internet.</p> <p><b>Blinking:</b> There is Internet connection, however, at least one or more target sites are not responsive (regardless of being assigned or not).</p> <p><b>Off:</b> Device is unable to connect to the Internet.</p>
<b>Cloud Link Status (Green LED)</b>	<p><b>On:</b> Device is connected to Cloud4UIS and linked to an account.</p> <p><b>Blinking:</b> Device is connected to Cloud4UIS and ready to link to an account.</p> <p><b>Off:</b> Device cannot reach Cloud4UIS, or device Cloud Service function is disabled.</p>
<b>Output Status (Green LED)</b>	<p><b>On:</b> The outlet is on.</p> <p><b>Blinking:</b> The outlet is currently resetting.</p> <p><b>Off:</b> The outlet is off.</p>