123 Manual, LP-1540ai High Powered 300 Mbps Access Point for the 2.4 GHz WiFi band for Outdoor service, PoE powered with Múltiple Physical and Virtual interfaces that supports VLAN and has an EIRP of 27dBm(0.5W). Template up-loading.

LP1540ai_M123_ENB01W

300 Mbps

2.4 GHz

9341 Atheros

EIRP 27 dBm

**123 Manual, LP-1540ai
High Powered 300 Mbps Access Point
for the 2.4 GHz WiFi band
for Outdoor service, PoE powered
with Múltiple Physical and Virtual interfaces
that supports VLAN and has an EIRP
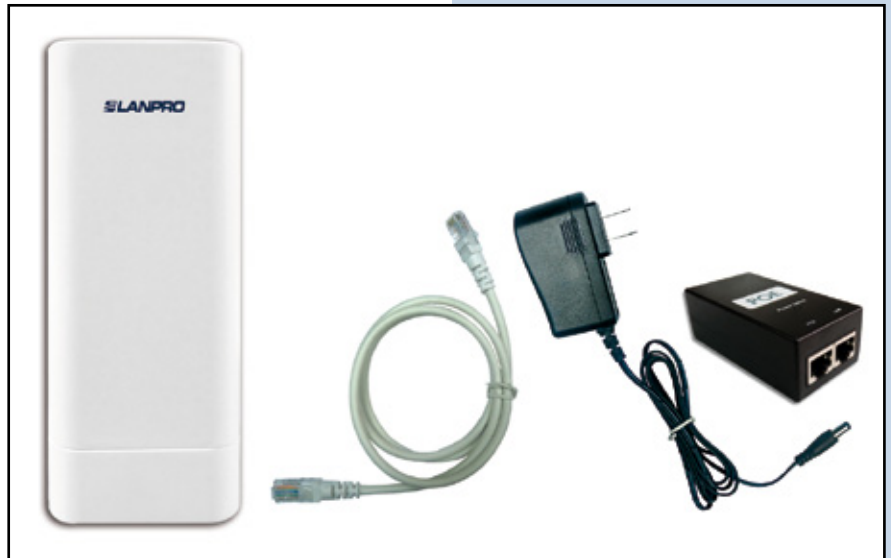of 27dBm(0.5W).
Template up-loading.**

1

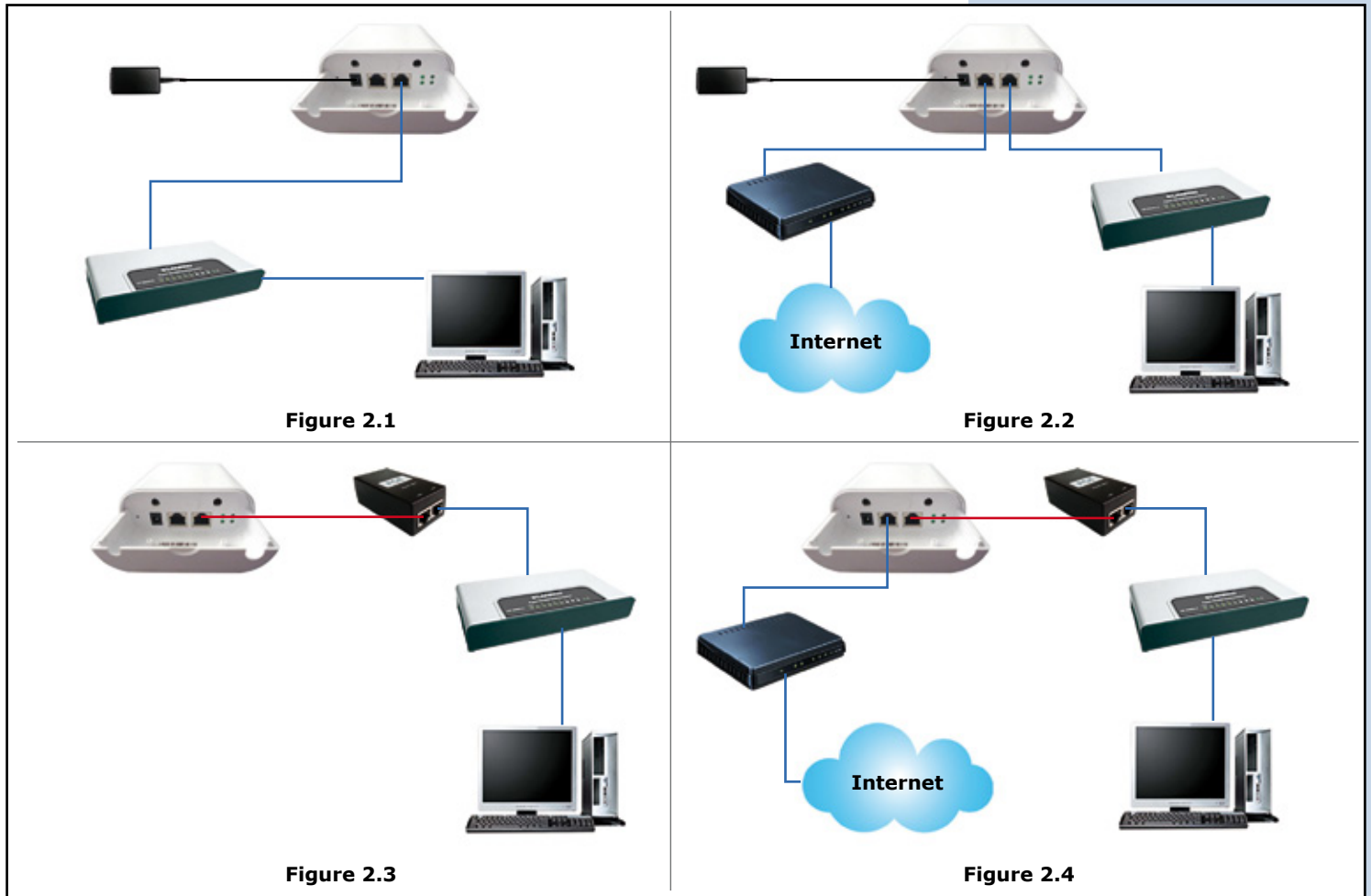Please check the package contents which should contain:

a. One LP-1540ai Access Point

b. One PoE adapter with 110V to 220V input and 12V DC output

c. One Patch Cord as shown in **figure 1**

Figure 1

2

In this 123 Manual we will explain how to perform the update of the different operational modes. For other options, please consult the available 123 Manuals in our site: **www.lanpro.com.** Please proceed to physically connect the equipment as per the chosen configuration shown in **figures 2.1, 2.2, 2.3 and 2.4.**

Figure 2.1

Internet

Figure 2.2

Figure 2.3

Internet

Figure 2.4

LANPRO

123 Manual, LP-1540ai High Powered 300 Mbps Access Point for the 2.4 GHz WiFi band for Outdoor service, PoE powered with Múltiple Physical and Virtual interfaces that supports VLAN and has an EIRP of 27dBm(0.5W). Template up-loading.

3

Please proceed to remove the base as shown in **figure 3** in order to start the installation.

Figure 3

4

Fix the equipment on the selected location, as shown in **figure 4.**

Figure 4

5

You must decide how to power the LP-1540ai, via the AC mains power supply or through the PoE option.

IMPORTANT
Do not powering the equipment through both ways because can be damaged.

Remember that a network connection and AC mains should be available at the location where the LP-1540 is going to be installed or the network plus PoE power circuit connection.

6

Proceed to connect the LP-1540ai as shown in paragraph **number 4**. Once connected, please proceed to configure it.

7

Connect the PC or Laptop to the data network where the LP1540ai is connected, as shown in **figures 2.1, 2.2, 2.3** and **2.4**

123 Manual, LP-1540ai High Powered 300 Mbps Access Point for the 2.4 GHz WiFi band
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8

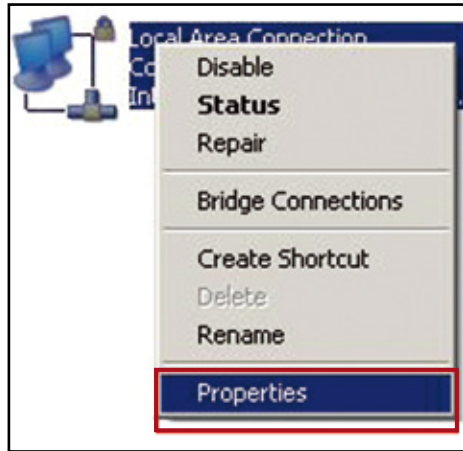Go to the Network Card **Properties** window as shown in **figure 5.**

Figure 5

9

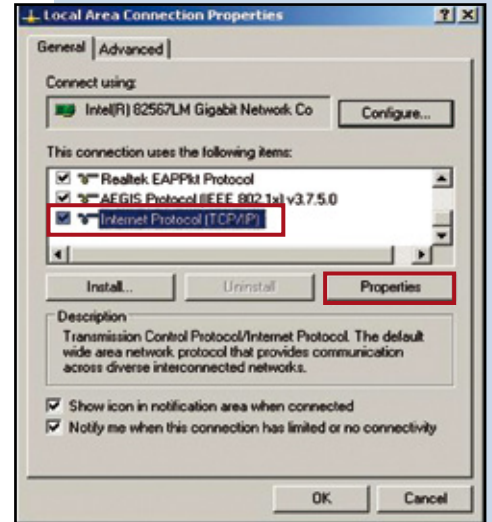Please select the **TCP/IP protocol**, select again **Properties** as shown in **figure 6**

Figure 6

10

Please input an IP address located in the LP-1540ai segment, the LP-1540ai has a default IP of 192.168.1.1. Due to this, we will use in our network card in this example the IP address: 192.168.1.2. Please remember that there shall be no repeated addresses in the network. Now proceed to select **OK** two times, as shown in **Figure 7.**
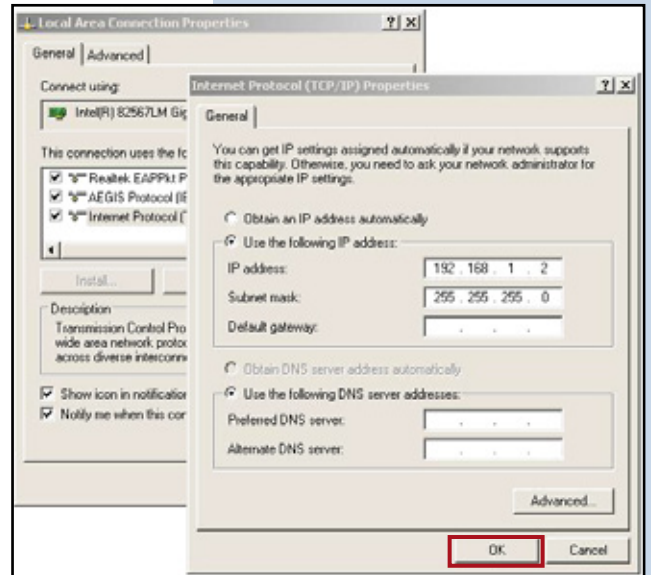

Figure 7

11

Please proceed to open the browser of your choice and input the default IP address of the LP-1540ai, in this case: 192.168.1.1, as shown in **figure 8.**
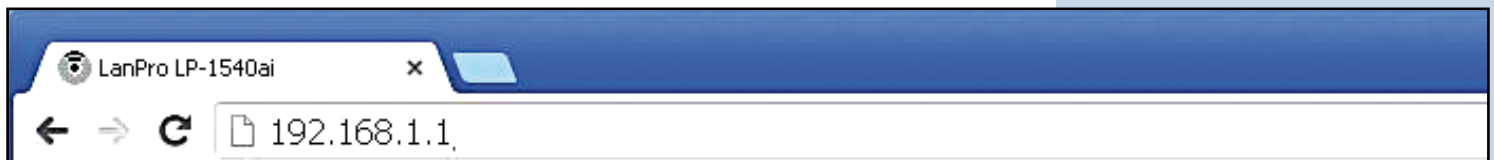

Figure 8

4

12

The LP-1540ai, will ask for your credentials in order to have Access to its configuration. In this case, the defaults are: User name: **admin** y Password: **admin**, then select **Login** as shown in **Figure 9.**
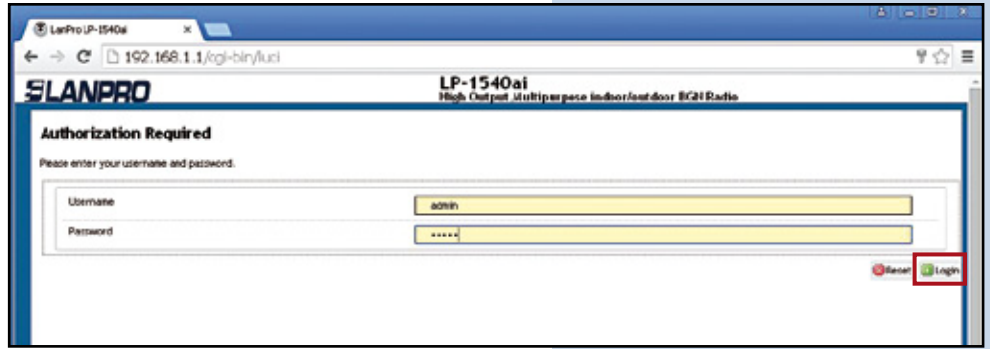
Figure 9

13

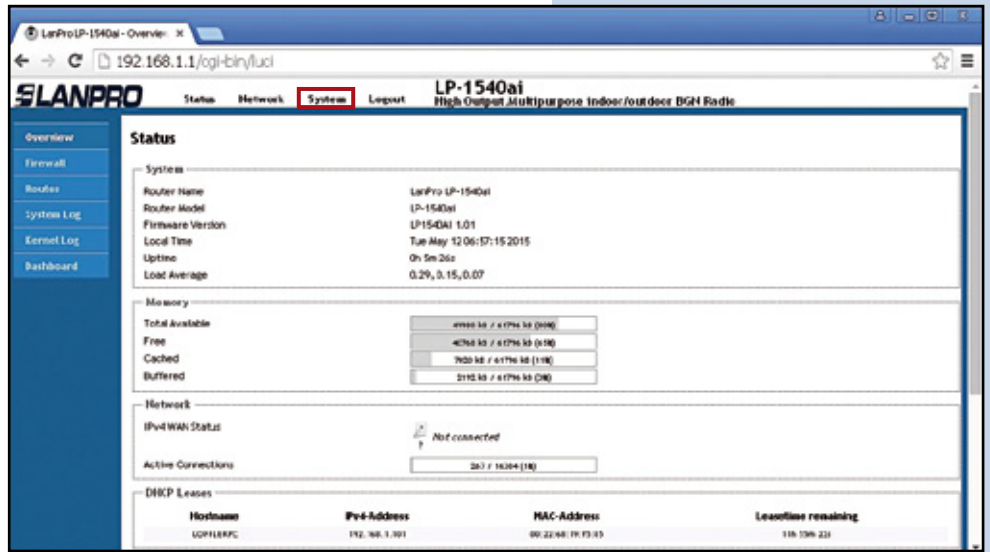Please select option **System**. Please see **figure 10.**

Figure 10

14

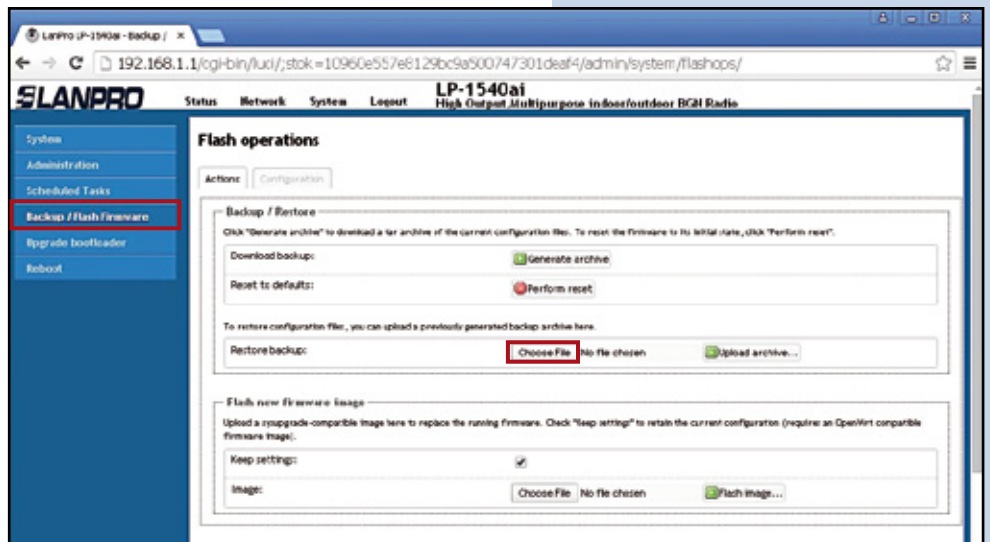Please select **Backup/Flash Firmware**, then select **Restore Backup (choose file)** as shown in **figure 11.**

Figure 11

15

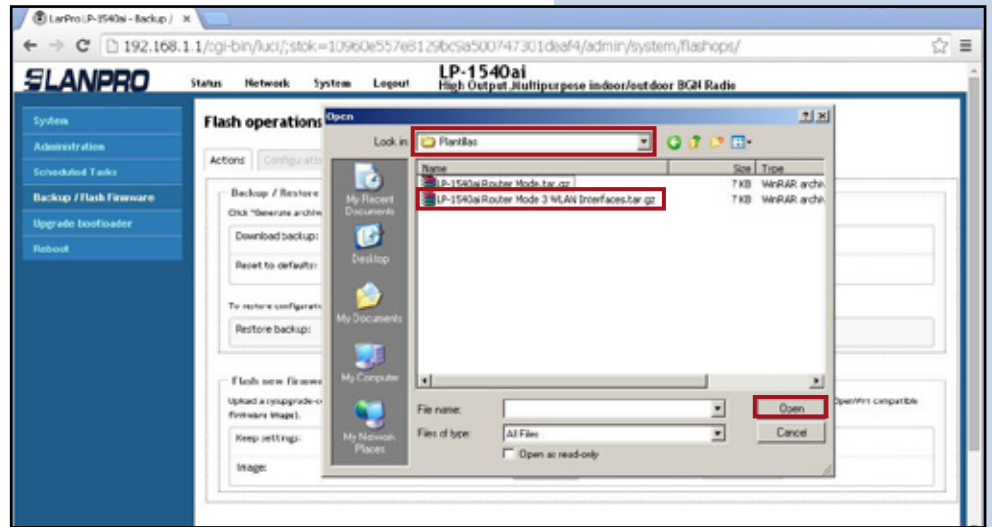Please explore the Templates folder and select the desired one, then select Open, as shown in **figure 12.**

Figure 12

16

Proceed to select option **Upload archive**, as shown in **figure 13.**
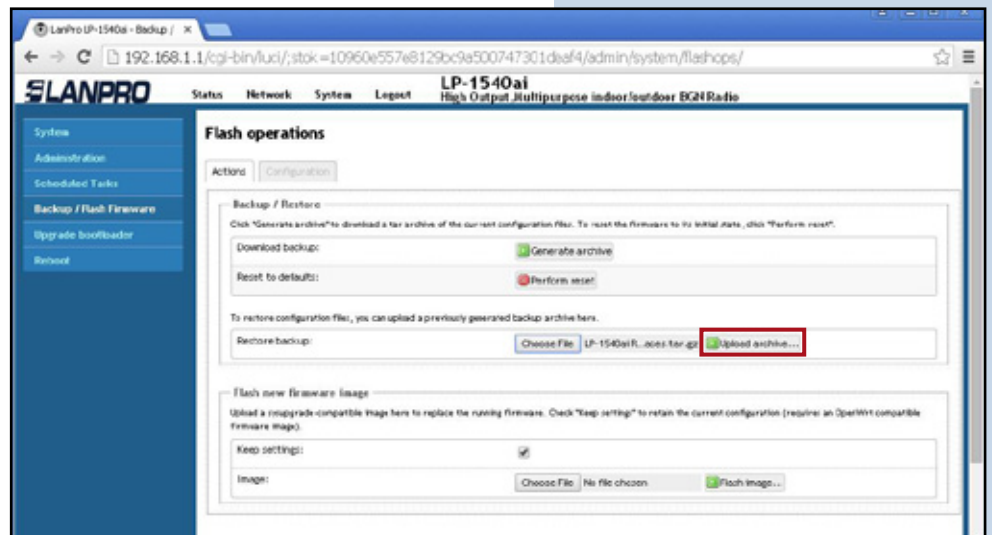
Figure 13

17

The equipment will proceed to upload the template values and re-start the equipment, as shown in **figure 14**, please wait until the equipment asks again for your credential.

Figure 14

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and has an EIRP of 27dBm(0.5W). Template up-loading.

15

The equipment will ask again for your credential as shown in **figure 15.**

Figure 15

Notes
- All templates have a file containing the description of the values.
- A file containing Notes with the application details is also included.
- All the templates can be modified as per your needs.
- The Default Keys for validation are: User: **admin**, key: **admin.**
- The wireless key is: **1234567890** by default.
- All the Templates come with a configuration diagram.