EXADIGM

N5 WiFi Docking Station

User Manual

Table of Contents

1.0   Docking Station Information

1.1   Specifications:

Model:	N501
Input power:	5V, 2A
Wi-Fi:	802.11 g/b/n
Band:	2.4GHz

1.2   Charging

Charging connectors to N5

1.3   Connectors

Ethernet cable port

Factory default
reset button

Power input
(Micro USB)

1.4   Status Light

Status Light

The status lights on the docking station signify the various conditions.

Light Color	Light Status	Description
RED	Solid	Power is on
RED/YELLOW	Flashing	Ethernet cable connected

2.0   Connecting to the Internet

2.1   Connecting the Cables to the Docking Station

Attach the Ethernet and Power cables to the back of the docking station. Make sure to route the cables under the stand (shown in **Error! Reference source not found.**), or the cables will affect charging. Once the cables are connected the status light will flash red/yellow indicating the connection to the Internet has been established.

Ethernet Cable →   ← Power Cable
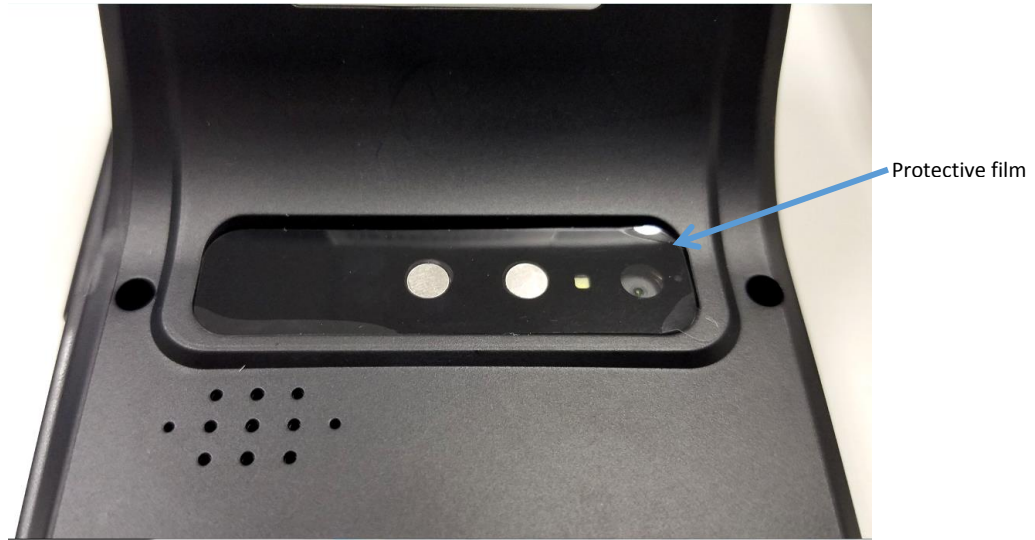
Figure 2-1

2.2 Connecting a Device to WiFi

1. Turn on the terminal.

2. Select the Settings icon.

3. Select WLAN section.

4. Turn on WLAN.

5. Select the SSID "NEXGOxxxx-POS". For example, NEXGO30DC-POS.

6. Input password "nexgo300130".

7. The device will now be connected via WiFi.

3.0   Charging with the Docking Station

3.1   Terminal Placement

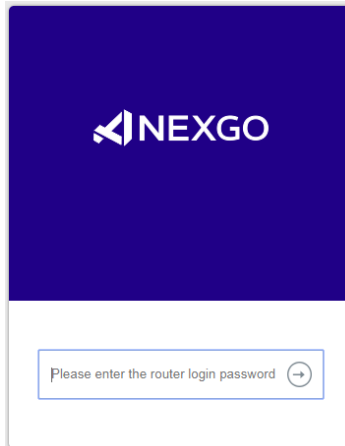Remove the protective film in the back of terminal.

Protective film

Place the terminal on the docking station and the charging light will illuminate.

Charging Light

4.0 Configuring the Docking Station

4.1 Logging In

On a device with a web browser connect to the WiFi docking station SSID. Open the web browser and enter and proceed to the address 192.168.1.1. The default login password will be the same as the default password used to connect to the WiFi.

4.2 Configuration Options

Once logged in the system status information will display.

From this page the System Status, Internal Settings, LAN Settings, Wireless Settings, MAC Filter and System Tools can be accessed.
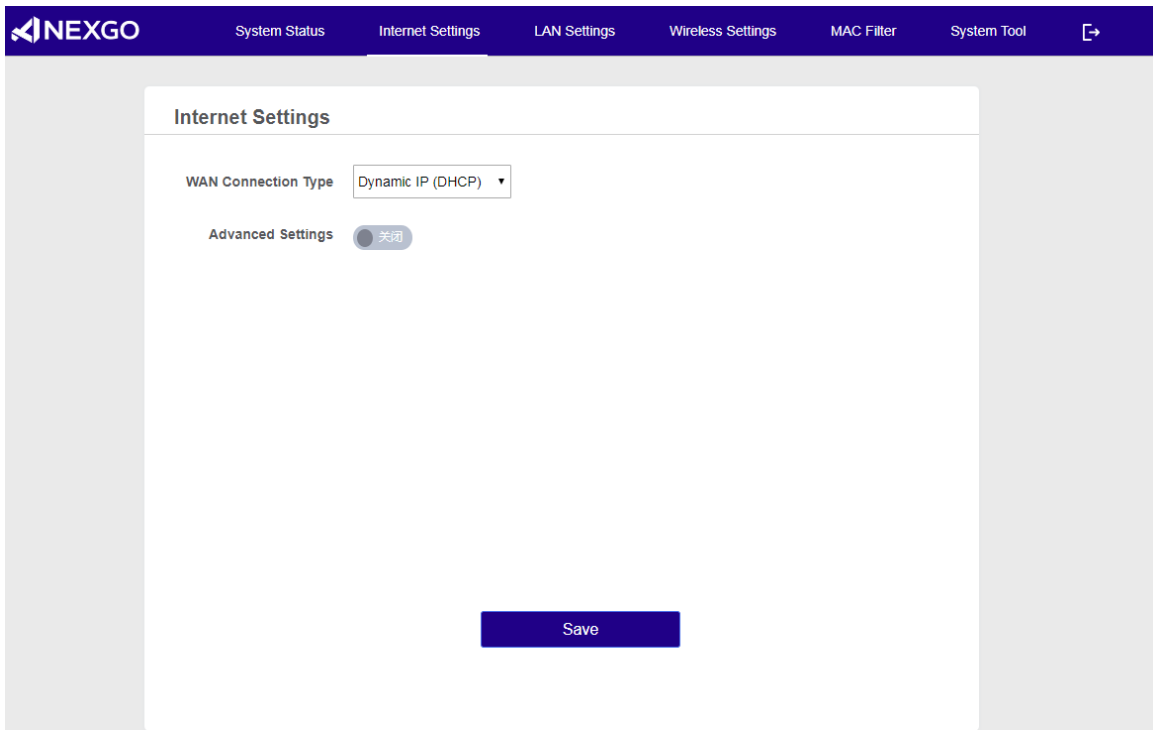
4.2.1 System Status

The System status will display the following information.

1. Internet information includes IP Address, Connection Type (DHCP or Static), Gateway and DNS

2. LAN Information includes LAN IP Address, DHCP start IP, Pool Size and Lease Time

3. Wireless Information includes the WiFi_1 name (SSID) WiFi_2 name (SSID), WiFi_1 and WiFi_2 Status, WiFi_1 and WiFi_2 Password and Channel

4. System Information displays the Running Time, Local Time and Software Version

4.2.2 Internet Settings

WAN Connection Type, Primary DNS and Secondary DNS settings.
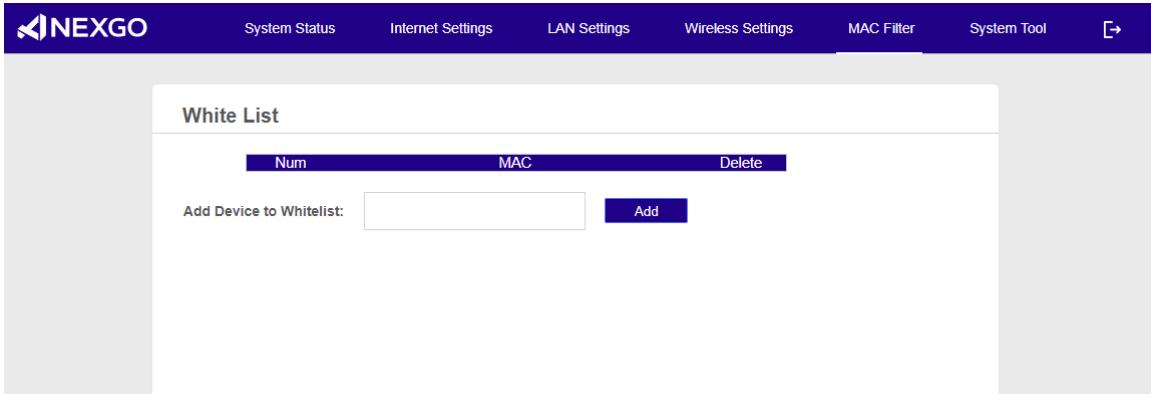
4.2.3 LAN Settings

LAN IP Address, Subnet Mask, DHCO Start IP, Pool Size and DHCP Lease Time settings.

4.2.4 Wireless Settings

Channel, Mode, Bandwidth, AP Isolation, Enabling Wireless 1, Wireless 1 SSID, Wireless 1 Security Mode, Wireless 1 Password, Wireless 2 SSID, Wireless 2 Security Mode, and Wireless 2 Password settings.

4.2.5   MAC Filter

Allows addition of devices (MAC) to Whitelist.

4.2.6   System Tool

Reboot the docking station, Restore Factory Default, Backup Configuration, Recover Configuration from a file, Update Firmware, and Change the device password.