

# **CERIO Corporation**

## **DT-300N V2**

**eXtreme Power 11n 2.4Ghz 2x2 Wireless Access  
Point (1000mW)**

## **Quick Start Guide**

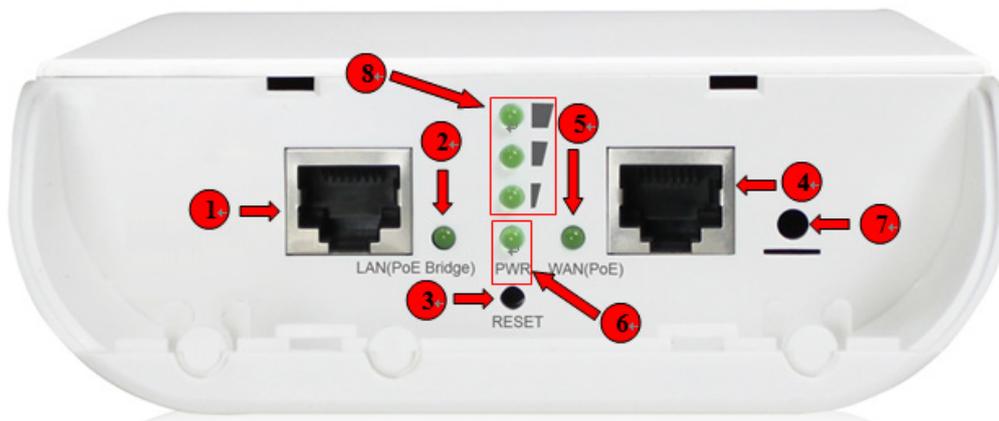
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## 1. Product Outward Appearance



## 2. Panel Function Description

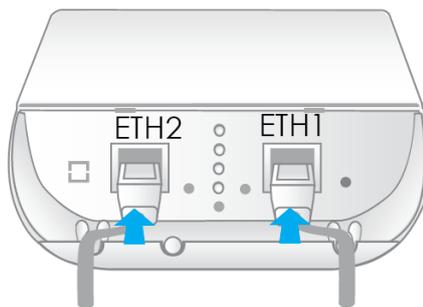


- (1) The Ethernet connect of ETH2 Port
- (2) The LED indicator of ETH2 Port
- (3) Reset button
- (4) The Ethernet connect of ETH1 / PoE Port
- (5) The LED indicator of ETH1 Port
- (6) Power LED
- (7) Ground connection

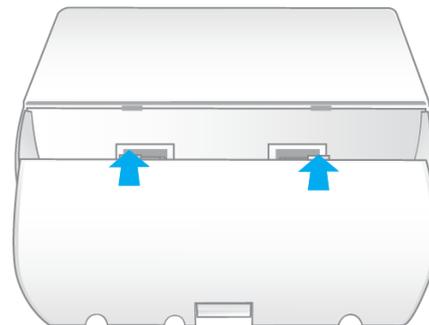
(8) When use Client Bridge + Repeater AP and WISP + Repeater AP modes the 3 LED's is represent bridge signal for strong or weakly indicator.

### 3. Mounting Installation

#### Install Ethernet Cable

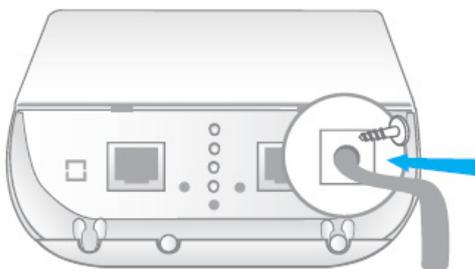


- 1 ETH1 port for WAN/PoE  
ETH2 port for Ethernet Connection



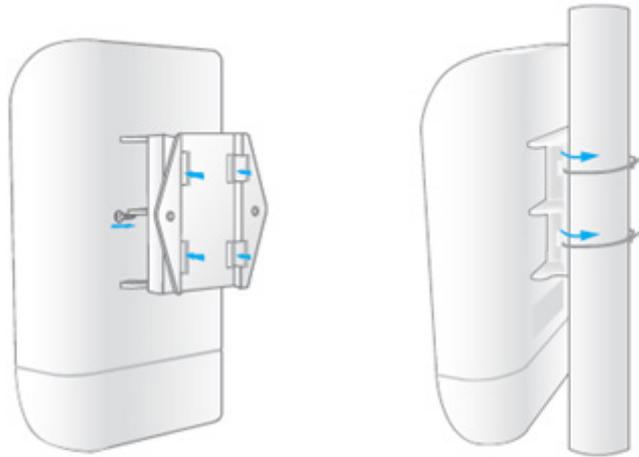
- 2 Please Install the cover

#### Install Grounding Cable



A grounding cable can protect DT-300N v2 from lightning strikes & buildup of static electricity. A grounding cable is not included in the package. If you wish to use a grounding cable, we suggest using a 16 to 18 AWG grounding cable

## 4. Installation for Mounting kit



**Wall mounting**

Sample for Mounting on wall for DT-300N

**Pole mounting**

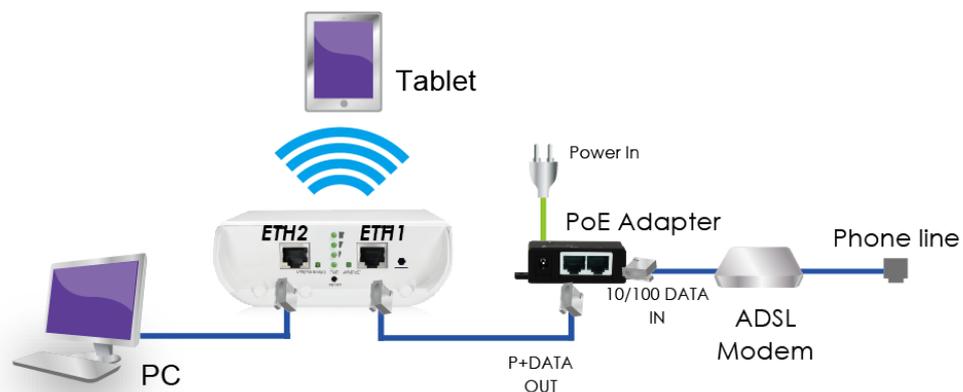
Sample for Mounting on bat for DT-300N

## 5. Software Configuration

### Example of Segment: (Windows 7)

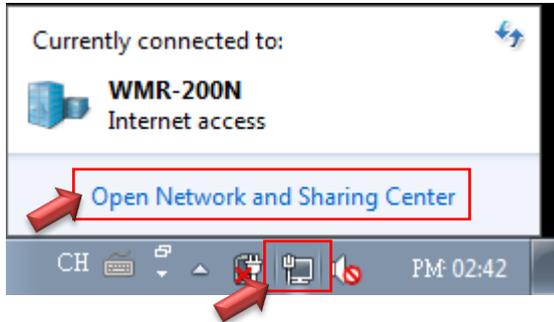
#### IP Segment Set-up for Administrator's PC/NB

Set the IP segment of the administrator's computer to be in the same range as DT-300N v2 for accessing the system. Do not duplicate the IP Address used here with IP Address of DT-300N v2 or any other device within the network.



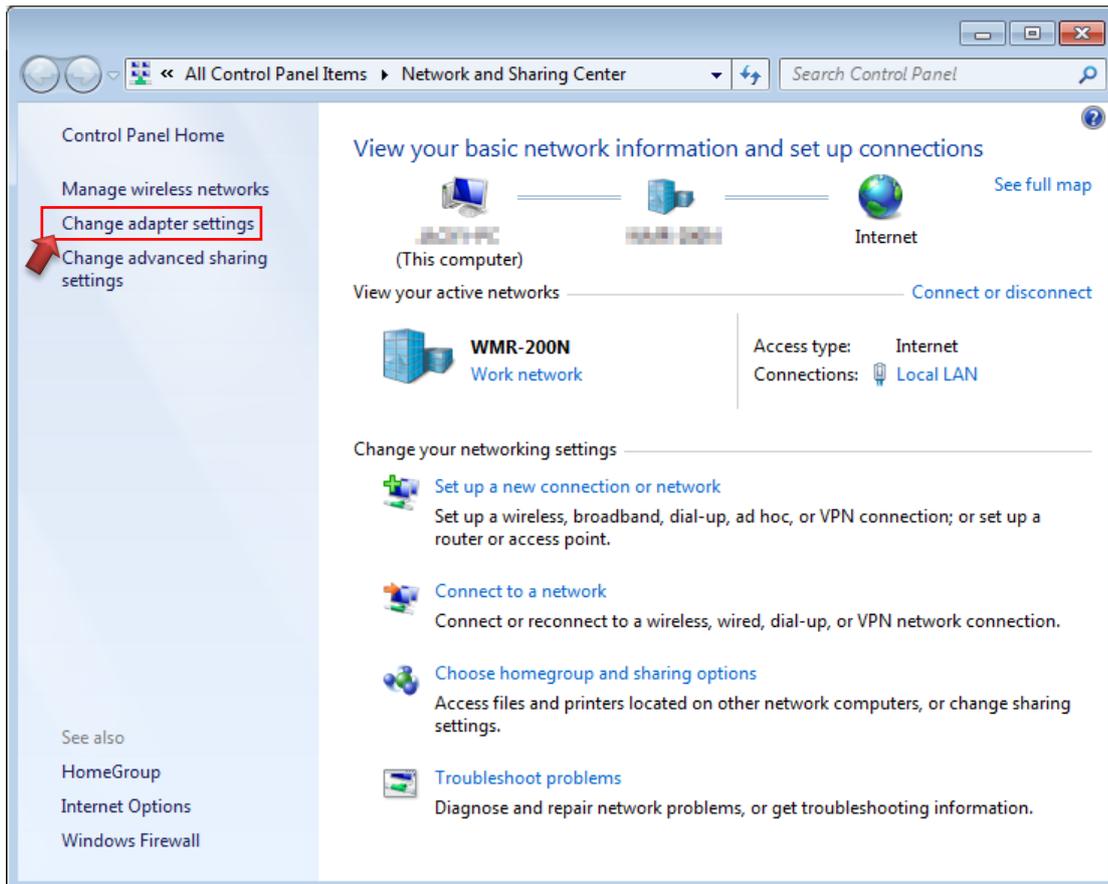
**Step 1 :**

Please click on the computer icon in the bottom right window, and click **“Open Network and Sharing Center”**



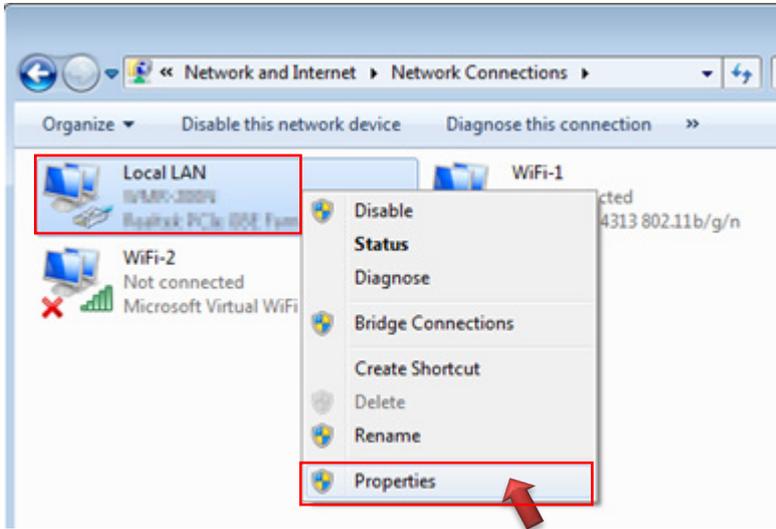
**Step 2 :**

In the Network and Sharing Center page, Please click on the left side of **“Change adapter setting”** button



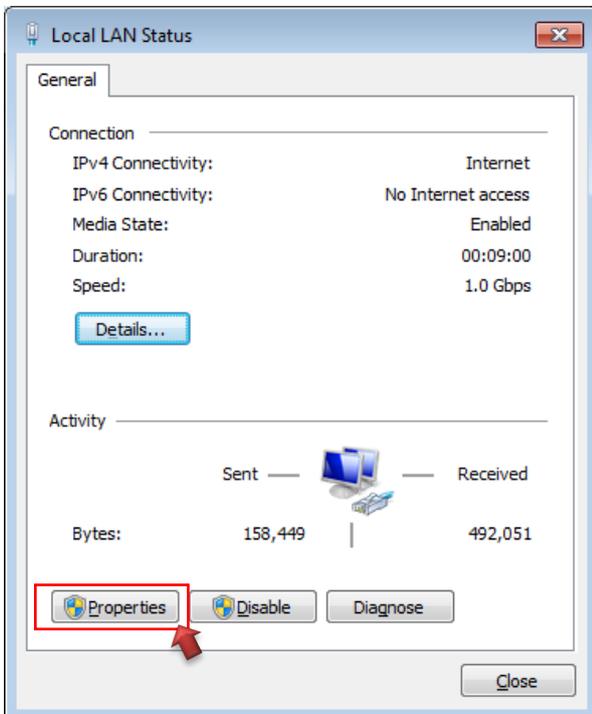
**Step 3 :**

In “Change adapter setting” Page. Please find Local LAN and Click the right button on the mouse and Click “Properties”



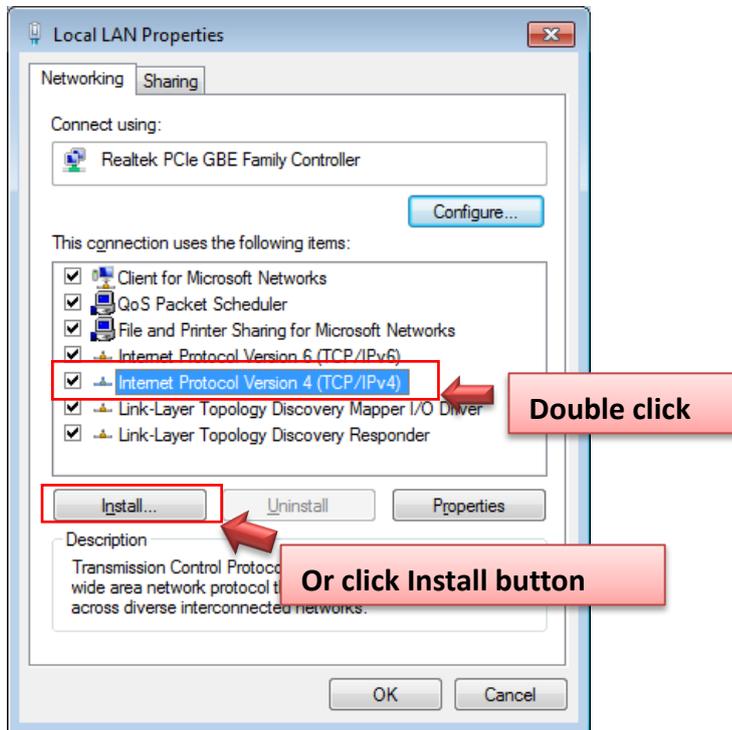
**Step 4 :**

In “Properties” page, please Click “Properties” button to TCP/IP setting



**Step 5 :**

In Properties page to setting IP address, please find “Internet Protocol Version 4 (TCP/IPv4)” and double click or click “Install” button.



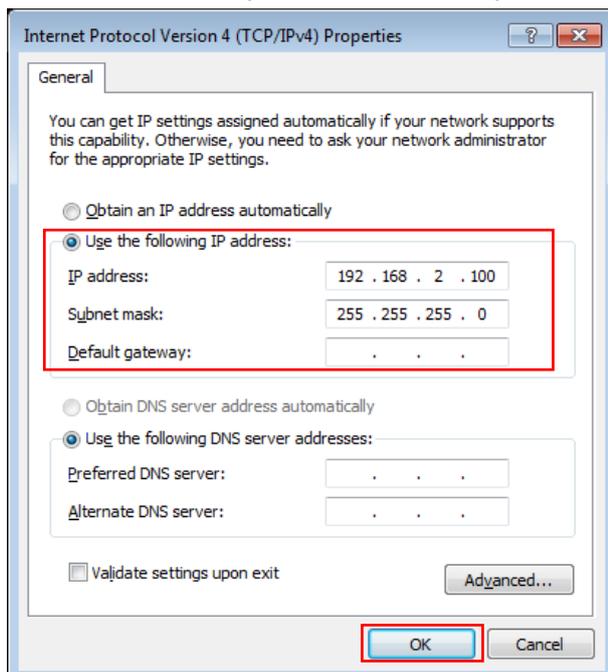
**Step 6 :**

Select “Use the following IP address”, and fix in IP Address : 192.168.2.#

ex. The # is any number by 1 to 253

Subnet mask : 255.255.255.0

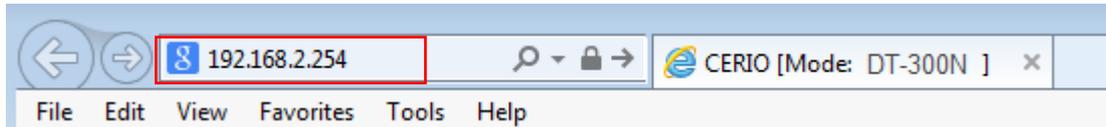
And Click "OK" to complete the fixed computer IP setting



**Step 6 :**

**Open Web Browser**

Launch as web browser to access the web management interface of system by entering the default IP Address, http://192.168.2.254, in the URL field, and then press Enter. Browser will pop up "login" page. Please key in username and password into the system on DT-300N v2.



The system manager Login Page then appears.

Enter **“root”** as User name and **“default”** as Password, and then click **“OK”** to login to the system.

**Login information**

By CenOS5.0 Software	Router AP/ AP / WDS/Client Bridge + Repeater AP/ WISP+ Repeater AP mode
Default IP Address	192.168.2.254
Account	root
Password	default

**DT-300N software functions for details, refer to the user's manual**