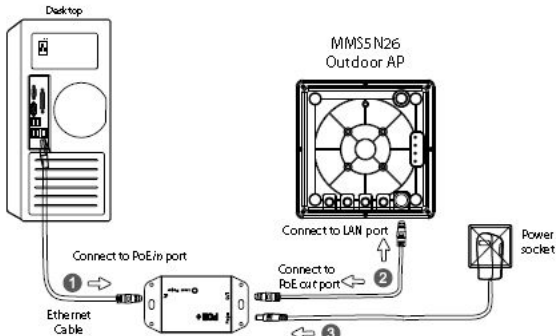


# Read Me First

## Outdoor Access Point (MMS&MPS Series)

### 1. Hardware Connection

- To set up the device for the first time, please connect the device to a computer by following the steps in the illustration below



\* **Note:** In the illustration we use MMS5N26 as an example

- After finishing the connection, please check the status of LEDs.

Indicator	Name	Normal Status
	Power LED	continuously on
	Ethernet LED	continuously on/Flashing
	Diagnostic LED	continuously on/Flashing
	Signal Strength	⏏ ⏏ ⏏ ⏏ Increase from left to right

### 2. Standard Configuration

Models	MMS2N28LV	MMS5N26LV	MMS344
Ethernet Ports	1 X FE	1 X FE	2 X GE
Directional dual polarized antenna	14dBi@2.4GHz	19dBi@5GHz	19dBi@5GHz
PoE support	Passive PoE(24V)	Passive PoE(24V)	Passive PoE(24V)or 802.3af PoE

Models	MPS546	MPS543LV	MPS344LV/HV
Ethernet Ports	2 XGE	1 X FE	2 X GE
Directional dual polarized antenna	6.5dBi@2.4GHz & 7dBi@5GHz omni antennas	6.5dBi@2.4GHz & 7dBi@5GHz omni antennas	6.5dBi@2.4GHz & 7dBi@5GHz omni antennas
PoE support	Passive PoE(24V)or 802.3af PoE	Passive PoE(24V)	LV:Passive PoE(24V) HV:PassivePoE(24V) /802.3af PoE

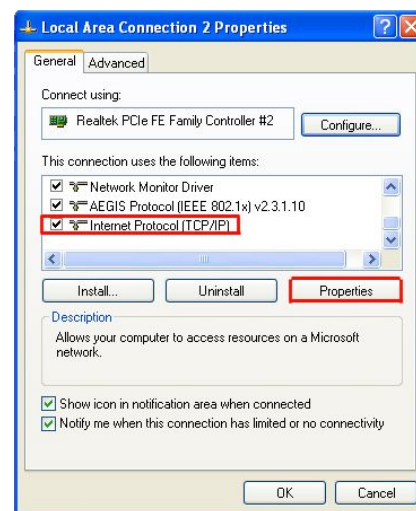
### 3. Computer Configuration

- For windows 2000/xp, please follow the steps blow to get your computer prepared.

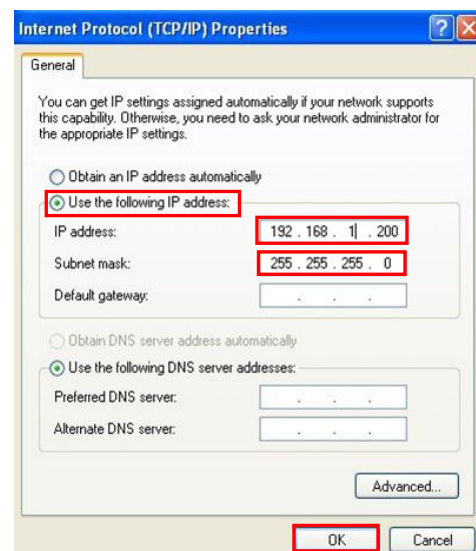
- Step1.** Right click "my network places"→ Left click "Properties"



- Step2.** Double click "Local Area Connection"→ Roll the vertical scroll bar to the end then left click "Internet Protocol(TCP/IP)"→ Left click "Properties"



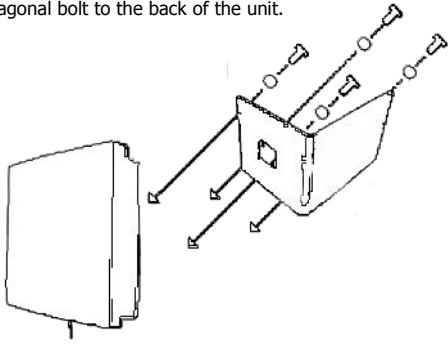
- Step3.** Select "Use the following IP address" →change "IP address" to"192.168.1.200"→change "Subnet Mask" to"255.255.255.0" → Left click "Ok"



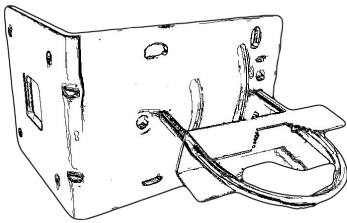
\* **Note:** The IP address of the computer can be any IP varied from 192.168.1.2 to 192.168.1.254

## 4. Mounting Illustration

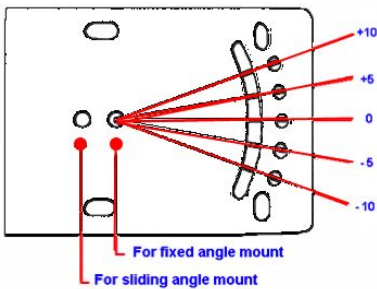
**Step 1.** Align and screw the L—Shape bracket using the 4pcs 4mm hexagonal bolt to the back of the unit.



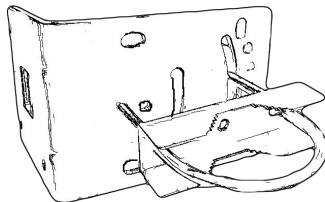
**Step 2.** Insert the pole grip metal bar in U-shape bolt then insert the assembly to the L- shape bracket.



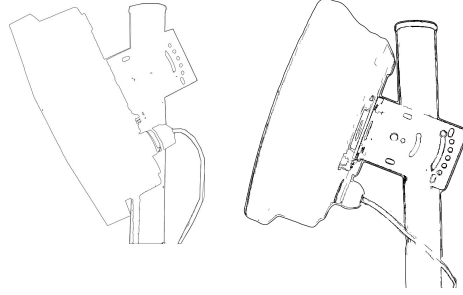
Before mount the L-shape bracket to the pole chose the mounting angle options, Fixed step or Sliding  
Fixed step mount please refer to the picture below



For sliding angle mounting, the U- shape bolt should be inserted in the lower hole, please refer to the picture below

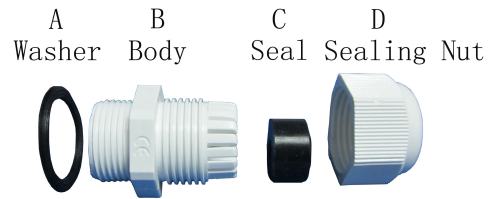


Now the access point can be mounted to the pole. Adjust tilt angle.



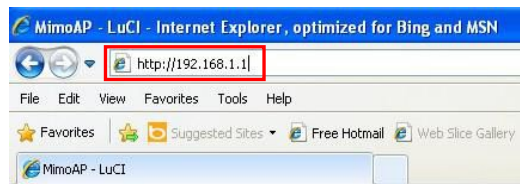
**Step3.** How to insert the UTP cable in the watertight ethernet cable gland.

- Loosen the Sealing Nut (D)
- Push out the Seal (C) from the Body (B)
- Slide the ethernet cable crystal head through the Body (B) from right to left
- Install the Seal (C) on the ethernet cable on the right of the Body (B)
- Push the Seal (C) back into the Body (B)
- Screw on the Sealing Nut (D)

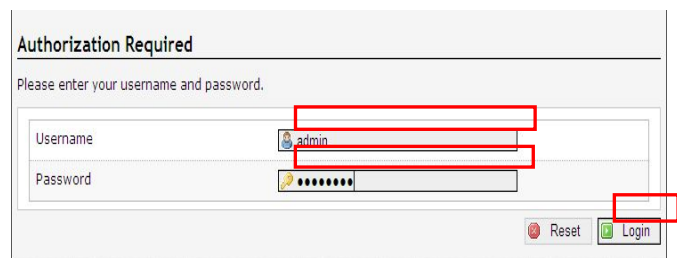


## 5. Access Point Configuration

- Open the web browser. At the Address bar, input the IP address of the access point, <http://192.168.1.1> then press "Enter" on the keyboard.



- Input the default user name and password below,  
**Username: admin**  
**Password: password**



Click "Login" to open the main page.

\* **Note:** Remember to change your password for security purposes.

- After accessing the main page successfully, you can start your configuration.

**Download the Firmware and User Manual at:**

<http://www.complex.com.sg>