

# LED CPE QIG

## One. Buttons and Led showing descriptions



### ① F(Funtion) - Function Descriptions :

User can set the H or C mode and channel through F button,the"H"will be twinkling when press F, and he can choose H or C through S.

### ② LED Area - Function Descriptions :

User can check the current status of CPE through S ,it will show 3 status showed as below:

Content	Descriptions	Remarks
	H --- Host CPE 149 --- 149 Channel	It shows the status of CPE is H or C, the channel of H and C CPE must be the same
	C --- Client CPE 149 --- 149 Channel	If there is no operation,the Led will be off after 10min Press F or S ,it will wake again.
	A --- Address 253 --- 192.168.188.253	IP Adress Status of device  Note:In the whole network of the CPE connection,there always have a CPE with IP 192.168.188.253, other client cpe will change its IP automatically,it will be have conflicts with Host CPE.
	P --- Power -42 --- Signal strength received from other CPE	RX signal strength will change with the change of the distance between the CPE.

### ③ S (select/Turn page)

This button can choose H or C after F button is set up.When device finished configuring,user can also check the 3 status through S button



## TWO、Steps to build connections

### First Step

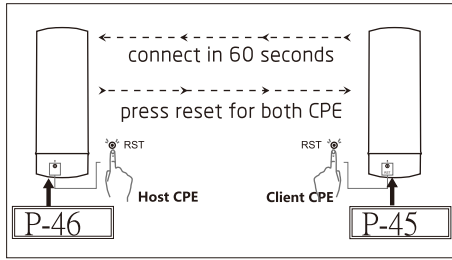
All the devices are under client mode,IP is 192.168.188.253,when trying to build the connections between the 2 CPE ,only need to set one CPE to Host. 5G devices default channel is 149,2G is 7.



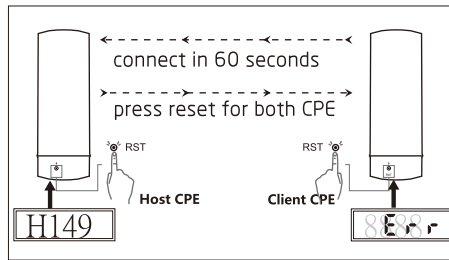
User-defined channel as below:



Second Step. PTP connection,no need to configure Client CPE,as below



Connected



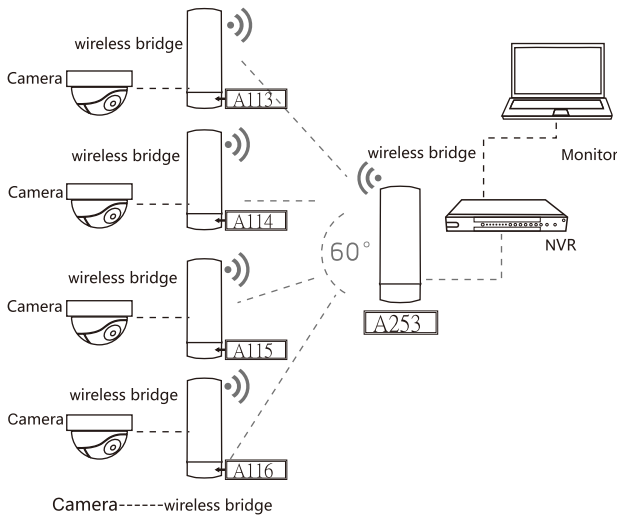
Connect failed

Press reset button of both Host CPE and client CPE,LED will show cycling when connecting **P-46** , it will take about 60 seconds to build connections. When connected successfully, it will show current signal strength **P-46** , and users can check IP, H&S Channels, signal strength through S button. If failed, it will show **Error** , and return to default interface after 10 seconds.

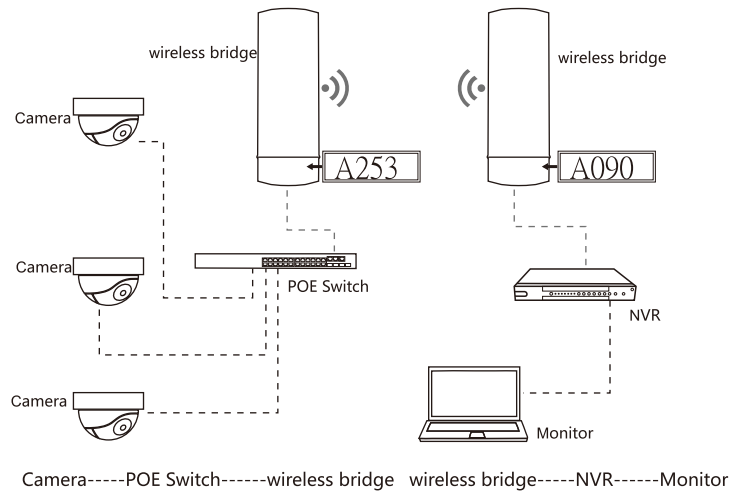
Note: The connection method for 2.4G devices are the same.

## THREE、Toploy Connections

PTMP



PTP



## FOUR、WEB UI

Once the devices are connected successfully, users can check the connection status of device by WEB UI ,and the status will be the same as what the L shows as below.

Status Wizard <u>Bridge</u> Advanced Exit					
English					
Current channel : 60					
device list	MAC	IP Address	Signal strength	Status	Online time
device 0	44:D1:FA:13:A4:A3	192.168.188.253	-60 dbm	online	45min 24s
device 1	44:D1:FA:13:A4:E3	192.168.188.90	-60 dbm	online	13min 30s