

## **Network Troubleshooting Guide**

SNH-E6440BN

# Problem Case 01

- 1. "Relay Mode" on your phone.
- 2. No Sound.
- 3. The mobile Viewer closed automatically after 3 minutes.

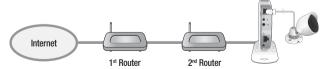
### Reason

The connection between the camera and your phone is not stable.

### **Solution**

### Case 1

In case you use 2 more routers. (Cascade connection)



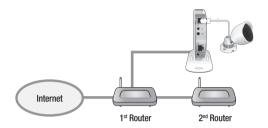
#### How to check

- 1. Visit to http://www.pcwintech.com/shanes-toolbox
- 2. Download "Detect Multiple Routers" program.
- 3. Unzip it.
- 4. Click "detect\_routers" to run it.
- Click "Check now" and you can see the number of Routers Detected.



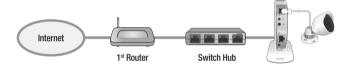
### Solution 1

Make a connection with 1st router.



#### Solution 2

Change 2<sup>nd</sup> router to a switch hub.



### Case 2

Router doesn't support UPnP Port Forwarding.

### How to check

Refer to your router manual or contact to the manufacturer of your router.

### Solution

In case your router doesn't support it, buy new one, please.

### Case 3

"UPnP Port Forwarding" function is disabled in your router.

#### Solution

Enable the function referring to your router manual.

### Case 4

Router supports UPnP port Forwarding and this function is enabled.

#### Solution

- Power On/Off.
- Or push the reset button on your router for initializing your router.
- Or contact to your router manufacturer or Internet Service Provider.