### What's in this box?

Hello, this box contains networking gear for your hotel as well as a disposable camera. This document will walk you through what each piece of gear does and where it will be installed. The disposable camera will be used to take pictures of your networking gear.

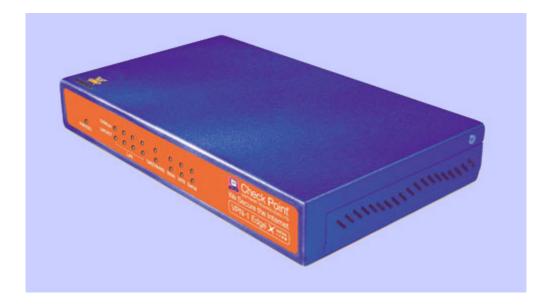
Please call one of the following people who will walk you through the installation:

	Mark Elbaum (301) 592-3844 (office) melbaum@snbhotels.com			
jmitchel@bigjar.com				

## **Cisco 1921**



The Cisco 1921 is a replacement for the blue and orange colored Checkpoint VPN Edge which looks like this:



The VPN Edge connects your Sunburst computers back to the servers at Corporate. It has no effect on guest computers or guest usage. So, when you install the 1921 the

Sunburst computers at your property will experience a brief interruption in service. First, insert the power cord in the 1921 and connect the other end to the wall. Then we'll move two cables from it to the Cisco 1921 as follows:

The cable from the WAN port will go to the port labeled GE0/0 (short for Gigabit Ethernet 0/0). The cable from the LAN port will go in one of the eight ports labeled 0x through 7x:

The cable from the LAN port of the VPN Edge goes in any one of these ports.



The cable from the WAN port of the VPN Edge goes here

GE 0/0 is in the middle of the Cisco 1921 along the bottom. 0x through 7x are the block of 8 ports just to the left of the blue Console port. Take the WAN cable from the VPN Edge and plug it in to port GE 0/0. Then Take the LAN cable from the VPN Edge and plug it in to any port from 0x to 7x.

WAN  $\rightarrow$ GE 0/0 LAN  $\rightarrow$  0x through 7x

After switching these cables, we'll verify that your Sunburst PC's are once again connected to Corporate HQ.

#### Mikrotik Switch

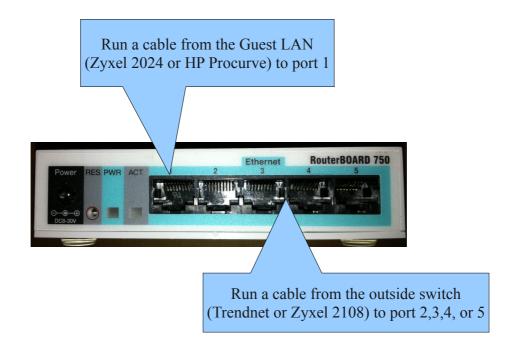
This next piece of gear doesn't replace anything – it is an addition to your existing equipment. It looks like this:



This switch will allow us to supply Internet access to your guests even if the Hospitality gateway fails. It will also assign addresses to guest computers that are plugged in to your business center (if applicable)

This piece of equipment is installed along with your guest HSIA equipment. That's the room where the DSLAM's are and where the phone lines terminate.

Run a network cable from the Guest LAN switch (most likely a Zyxel 2024 or an HP Procurve 2300) to port 1 on the Mikrotik box. Be very careful that you plug into port 1. Run the other cable from the outside switch (most likely a Trendnet or Zyxel 2108) to port 2,3,4, or 5.



# **Disposable Camera**

The last thing included in this package is a disposable camera. This camera should be used to take pictures of all of the networking equipment at your site. We will take the pictures from the camera and put them on the Intranet to make it easier for us to walk your staff through repairs or replacement of networking gear. The camera can take 27 pictures.

# Pictures of the Zyxel switches (already on-site)

Zyxel ES2108



Zyxel ES2024

