

Unpack the Router Box



x1 x2 x1 x1

1. Install Router and Power On

Connect antennas to router

Connect power supply by rotating the barrel plug clockwise

Verify Connection

- POWER: solid GREEN light
- SIGNAL: solid GREEN light indicates good connection. Amber color indicates weaker connection
- SERVICE: light should flash in groups of 1, 2, or 3







2. Connect Router to Sofia

Use Ethernet cable to connect from the LAN port of the router to the LAN port on the back of Sofia



3. Check Network Configuration on Sofia

Power ON Sofia.

On Sofia go to Main Menu Supervisor Menu (log in) Settings Network Settings Set Network Configuration

Ensure that the screen matches the screen below.

When complete, press "OK" Back to return to Network Settings

🛛 🛀 🔟 09/23/2014 1:34PM 👬 Supervisor		👬 Supervisor
Set Network Configuration		
Set IP Address:	✓ Manual	DHCP
Network Address:	192.168.0.5	
Subnet Mask:	255.255.255.0	
Gateway:	255.255.255.0	
Port Number:	10001	
Cancel		ОК

4. Check Surveillance Mode Set Up on Sofia

On Sofia go to Main Menu
Supervisor Menu (log in)
Settings
Network Settings
Surveillance Settings

Ensure the screen matches the screen below.

Return to the Main Menu (Press "OK" ▶ Back ▶ Back)

O9/23/2	014 1:34PM	👬 Supervisor	
Set SURV Parameters			
SURV Address:	192.168.0.9		
Port Number:	10003		
Age Required:	No	Yes	
Transmit Patient ID:	V Off	On	
Transmit Order Nr:	V Off	On	
Auto Send:	Off	🖌 On	
Queue Results:	Off	🖌 On	
Cancel		ОК	

5. Verify Router Connection

On Sofia go to Main Menu ▶ Review Data Send Results ▶ Send Results to SURV Receiver ▶ Test SURV Connection

Return to the Main Menu (Press "OK" ▶ Back ▶ Back)

Next, run a Calibration Cassette to begin sending Data to the cloud. (For instructions on running a calibration, refer to the Sofia User Manual.

Return to the Main Menu (Press "OK" ▶ Back ▶ Back) If connection is <u>established</u>, screen displays: "The Analyzer can be connected to SURV."

Return to Main Menu; Sofia is now ready to be run in Surveillance Mode

If connection is <u>NOT established</u>, screen displays: "The Analyzer cannot be connected to SURV."

Refer to the detailed Sofia Surveillance Installation Instructions for more details

6. Operator Number Set Up (Optional)

On Sofia go to Main Menu ▶ Supervisor Menu ▶ Manage Users

- 1. Set Operator # to Required and press "OK."
- 2. Select Options key to Add or Edit User.
- 3. Enter User ID (barcode scanner can be used).
- 4. Arrow down to User Type and select Operator or Supervisor.
- 5. Enter the Operator #* (different than User ID) and press "Save & Next."
- 6. Enter User Name and press "OK."

*Operators may use their USER ID with an extra Number at the end for OPERator #.

7. Performing Tests in Surveillance Mode

On Sofia go to Main Menu ▶ Run Test Start Test Screen

• Enter (User ID, Patient ID, and Order #) if required, then press START TEST.

Patient Demographics

- Enter the numeric value of the Patient's age.
- Use the arrow keys to select Patient status.
- Press START TEST.



