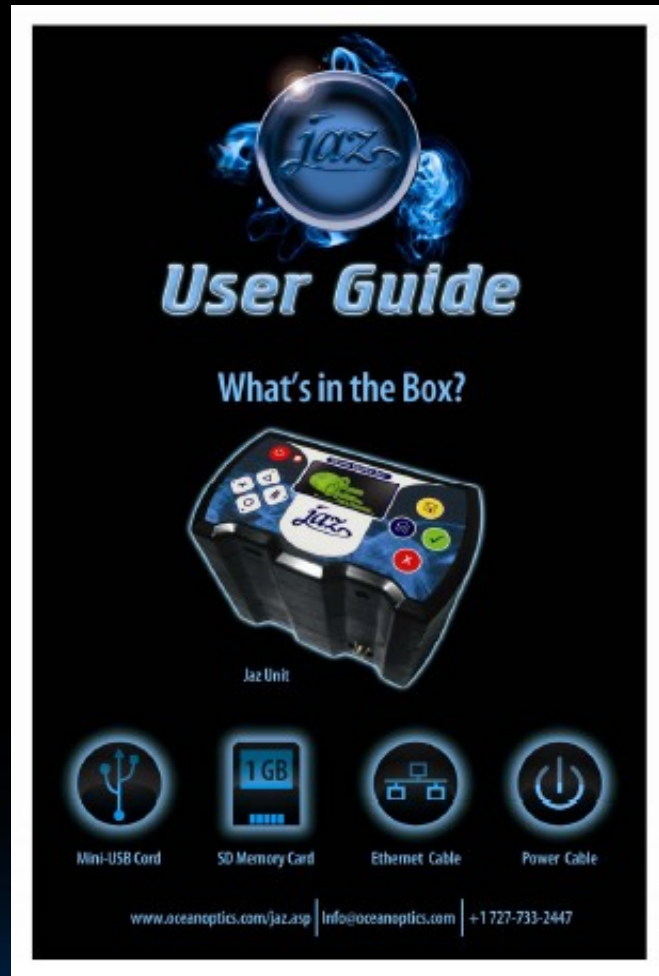
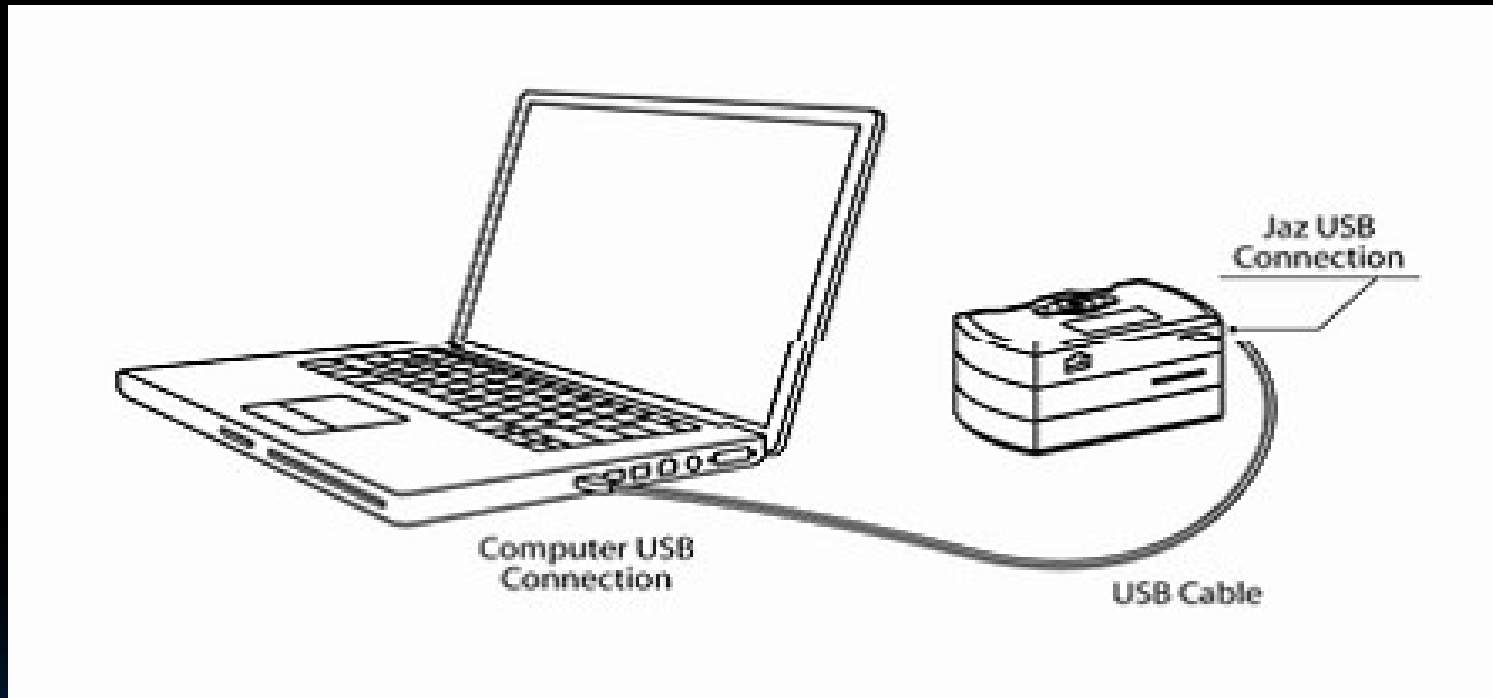


# How does Jaz work?



When in doubt...read the instructions ! (Thanks Amy)

# How to connect the Jaz

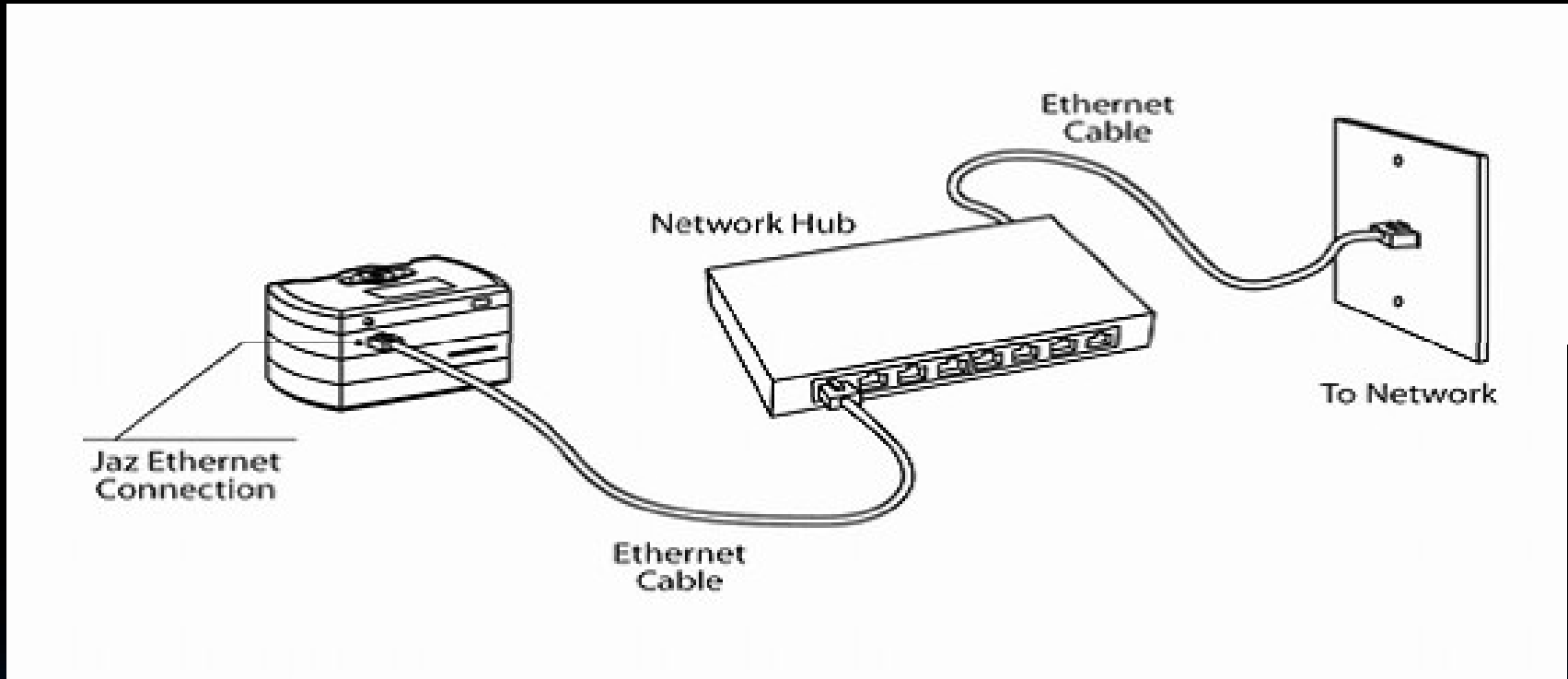


**USB = Signal and Power**

**(Note: USB powers Jaz-DPU + Spectrometer only)**

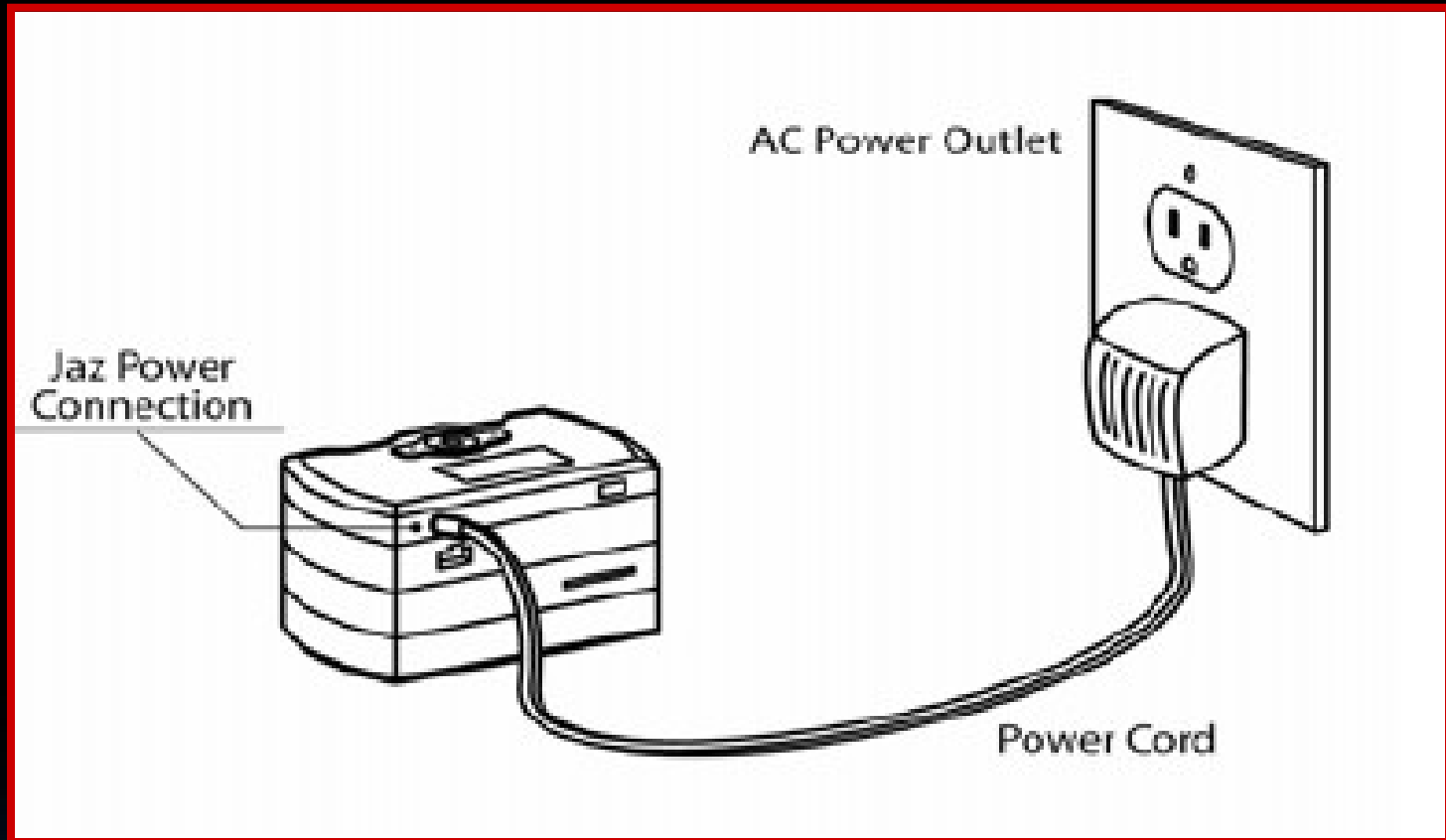
# Jaz to PoE bridge to network connection

PoE = Signal and power



Use a powered network hub if wall Ethernet connection is not powered. PoE adapters are also available.


# Jaz to wall power (120/240 adapter)



**Jaz wall power is 5V (+/-6%) DC**

# How to Install the Jaz for PC



- Install SpectraSuite (uninstall previous version)
- Connect USB Mini Cable from Jaz to PC
- Power-On the Jaz 
- Follow Hardware Wizard for new device
- Open SpectraSuite
- Click “Spectrometer” and “Rescan Devices”
- Perform normal SpectraSuite operations

Note: Select spectrometer channel before selecting graph.

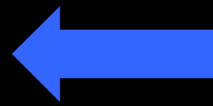
# How Does Jaz Work with no PC?

All you really need to do is push the button...



it is that simple

and it goes something like this...



Power Up and Off / Reset



POWER On LED



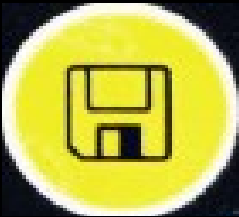
# Primary Functions



Home/Main Menu



Select/Enter



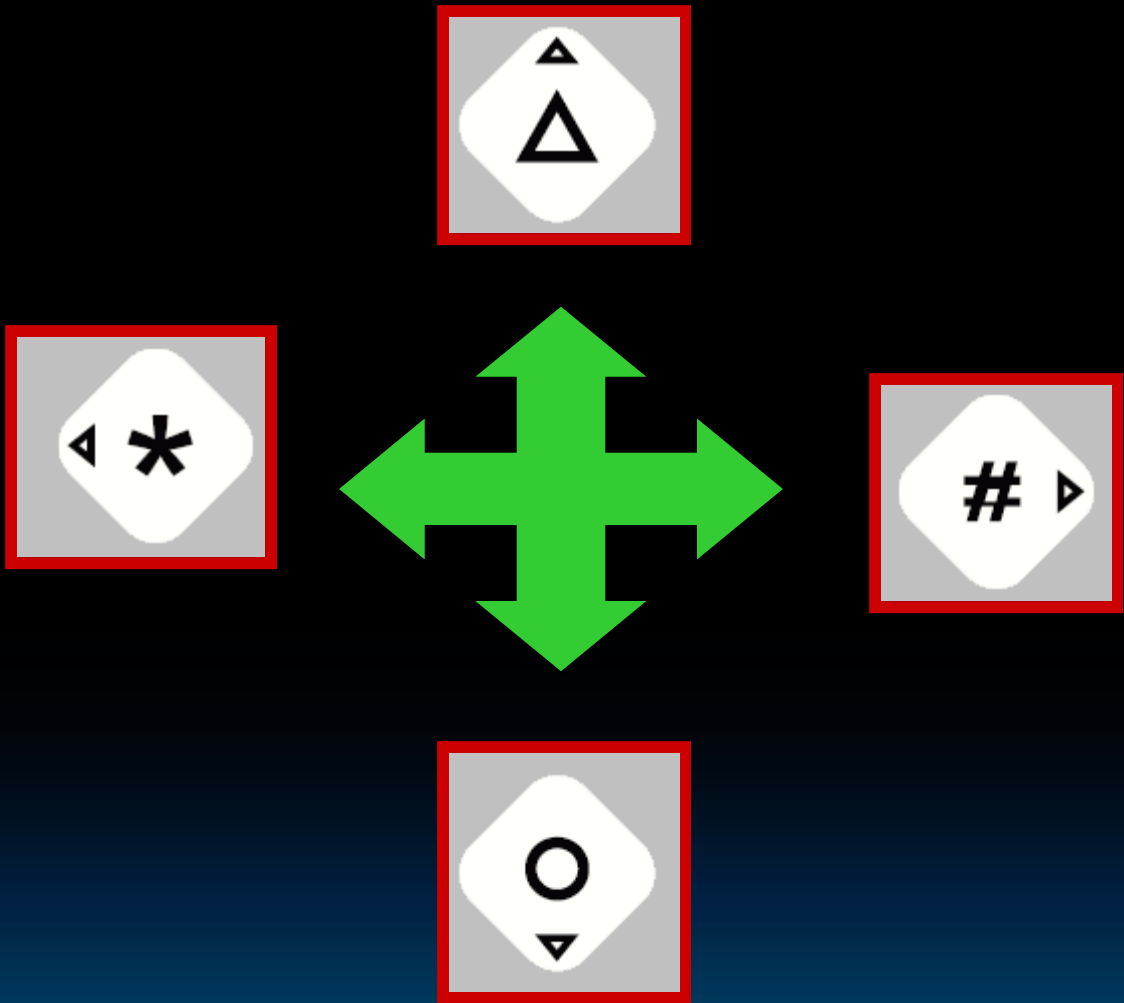
Save



Back to previous step



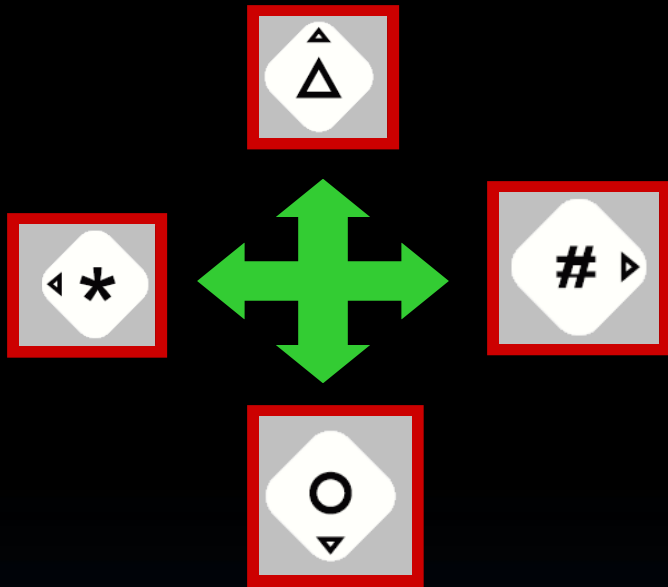
# Direction and Command



# When you push the Power Button...



Initial Menu appears



```
▲ Absorbance  
# Reflect/Xmit  
● Irradiance  
* Tools
```

Select your  
measurement

# System prompts for Reference

```
▲Reference
```

## System will then Auto-Reference

```
Adapting...  
Int. time: 0.066s  
Peak: 63807  
Target: 55705
```

# System will prompt for Dark

```
▲Reference  
#Dark
```

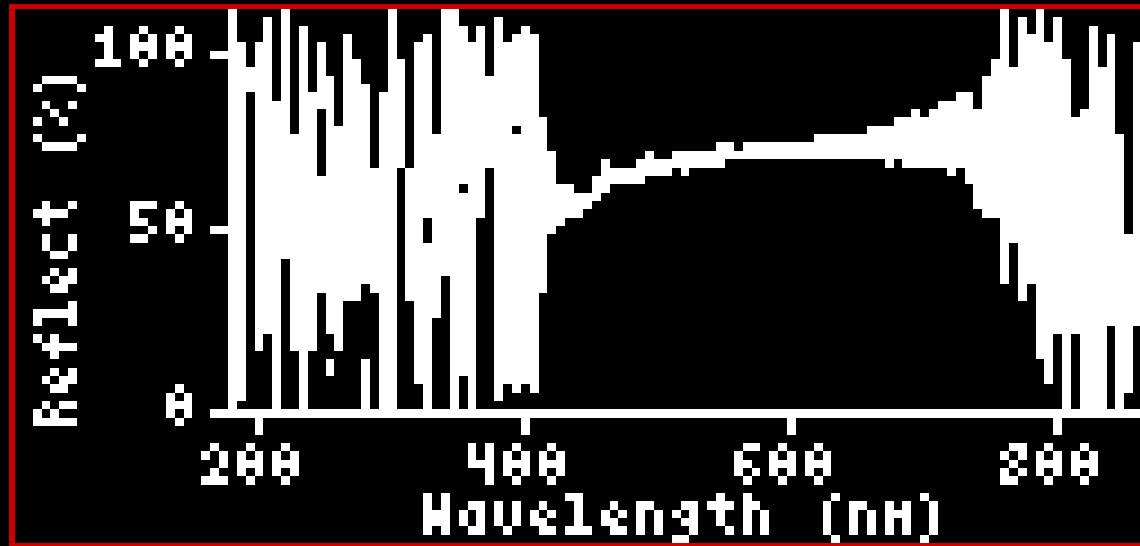
```
Waiting for  
dark  
spectrum...
```

# You are now ready to Sample

```
▲Reference  
#Dark  
●Sample
```

```
Waiting for  
acquisition...
```

**We have SPECTRUM!**



**it really is that simple !**

# ***Jaz Menu structure***

# Main Menu

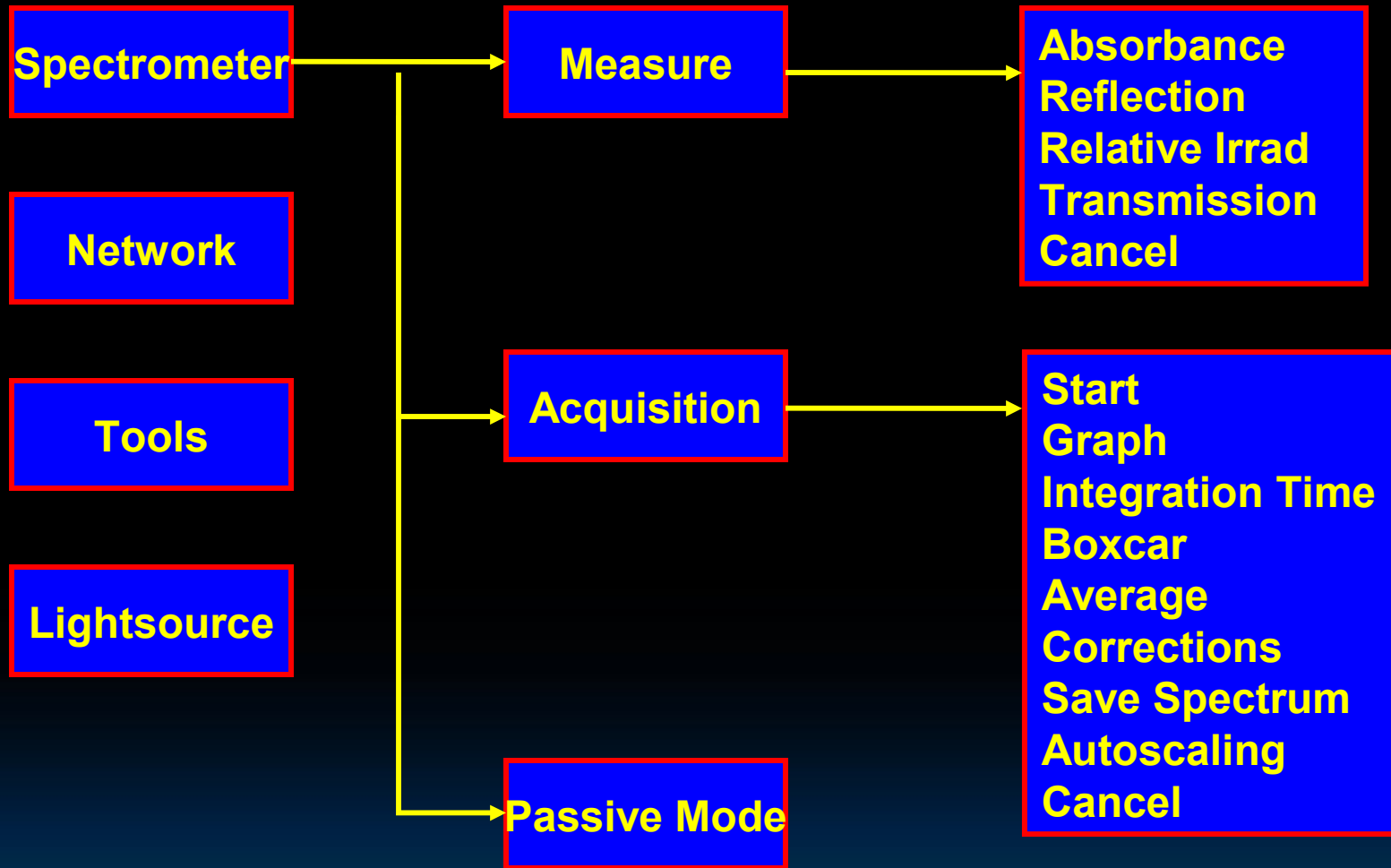
**Spectrometer**

**Network**

**Tools**

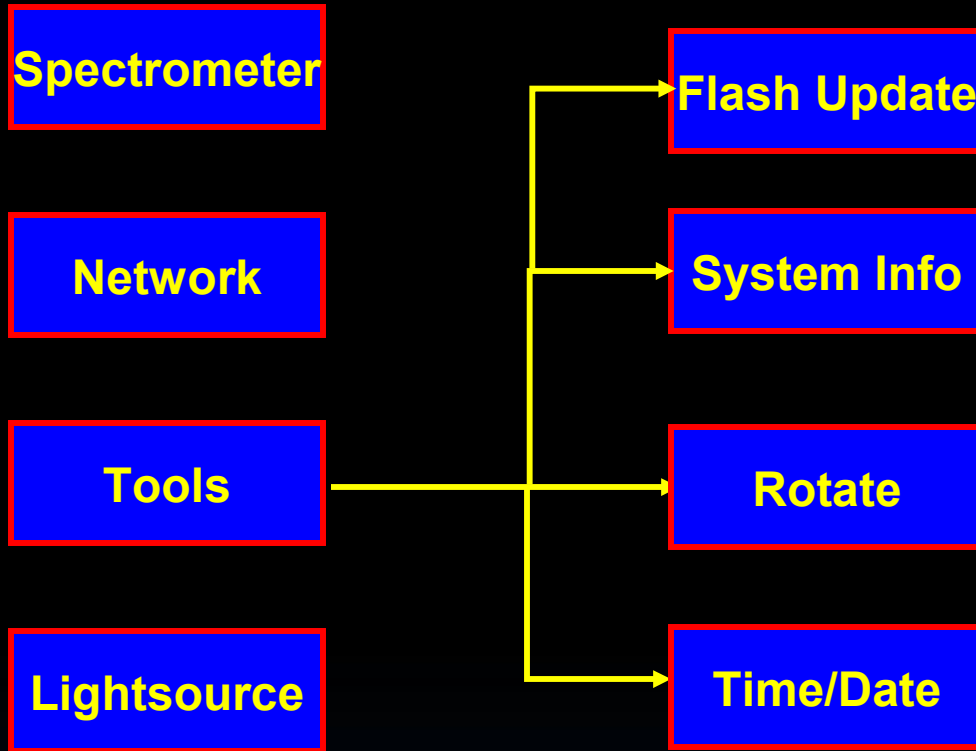
**Lightsource**

# Spectrometer

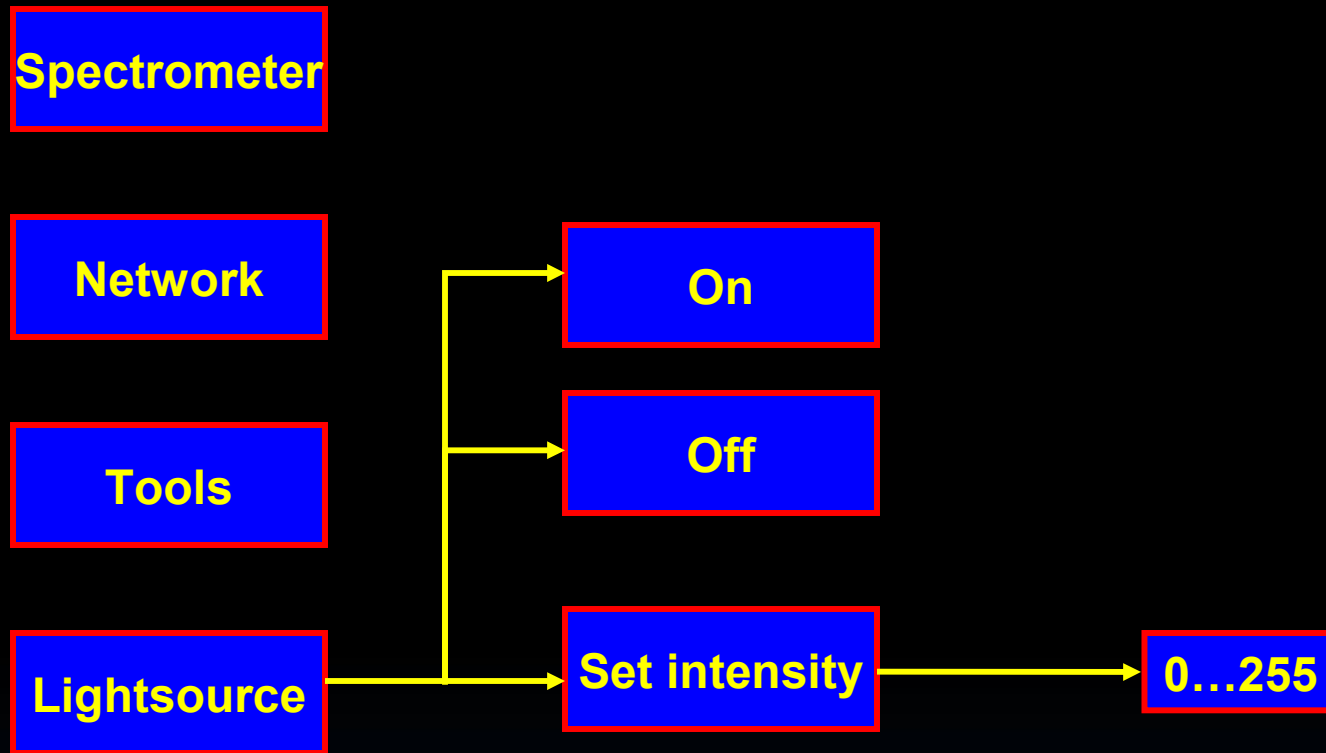




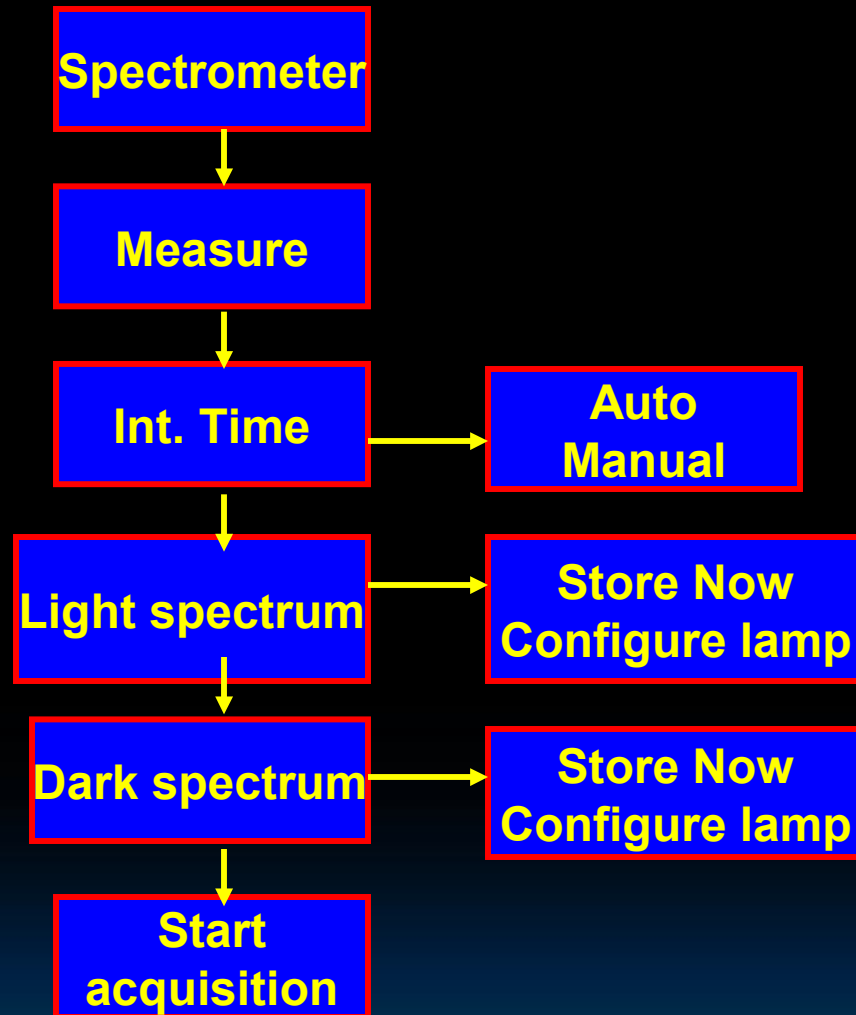
# Tools



# Light Source



# Example: Absorbance Wizard



# Network

