Connect VISTA through Wireless Access Point to a Computer for EZMQC and CalVer

Hardware needed:

• Ethernet cable plugged into the back of the Vista



Wireless Access Point



• Micro-USB port for powering wireless access point



Description of Configuration:

This configuration uses the wireless Access Point to provide connectivity from a PC using a wireless connection. The wireless Access Point uses DHCP to assign an IP address to the Vista. Once the Access Point is powered on and connected to the Vista, the power on the Vista needs to be cycled in order for the Vista to receive the IP address from the Access Point. The PC will need to discover the SSID for the Access Point and then connect to that Access Point.

Instructions:

- Connect AP (Access Point) to Vista using Ethernet cable.
- Power on the wireless access point after connecting it to power source.
- From the computer, find the wireless AP and connect. e.g. SSID: TP-LINK_.....
- If using the TPLink AP pictured in item #2, From browser, login to TPLINK AP using PC.

http://tplinklogin.net (Device must be plugged into PC prior to using this link)

username: admin

password: admin

• Configure AP setting:

Mode: AP Address Type: DHCP

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Stotus Basic Settings Quick Setup Working Mode Network Wireless Advanced Settings DHCP Maintenance System Tools	Quick Setup - Working Mode AP: AP Mode Router: Router Mode Repeater: Repeater Mode Bridge: Bridge: Bridge Mode Client: Client Mode
Constructions	net/ P - C IP-LINK Windess N Nano R., X
Curick Setup Working Mode Natwork LAN Wireless Advanced Settings DHCP Maintenance System Tools	Address Type: Smart IP(DHCP) ↓ MAC Address: 60-E3-27-08-96-2A IP Address: 192.168.0.254 Subnet Mask: 255.255.0 ↓
	Save

Launch Calver/EZMQC from the computer, and then connect sensor using Ethernet and auto discovery

Setup Sensor	Х
Select your Sensor Type from the list, whether to use the sensor's serial number or enter your own Sensor ID, and the Communications Port that the sensor is connected to.	Sensor Type Sensor ID ☑ Use Sensor's Serial Number ○ Serial () Ethemet ☑ Discover and Select a Sensor in the Network ✓ Search
	< <u>B</u> ack <u>N</u> ext > Cancel