

How to Enable EyeDetect Manager

EyeDetect Manager is a software program that you can download on a separate device that will enable you to better monitor an examinee during a test.

Requirements for Device

- a. Operating System: Windows 7 or higher (prefer Windows 10)
- b. Screen Resolution: 1200 x 800 minimum
- c. Wireless Adapter Required
- d. EyeDetect Manager AND EyeDetect must both be run on the same wireless network (can use a Wi-Fi signal from a router)
- e. Must have Administrator Rights on the device
- f. Communication for port 8081 must be enabled

Steps to Connect

 Download EyeDetect Manager – Sign into the Dashboard and select the Tools tab (https://www.converus.net/dashboard). Select and download EyeDetect Manager.

	>converus [®] Dashboard	Home	Charts	Accounts	Licenses	Tools	Help 👻
	A Home • Tools						
	Tools						
	C EyeDetect Administrator						
•	EyeDetect Manager						
	🕼 Edit Tests						
	C Manage Tests						

 Find the IP Address – On the station, launch EyeDetect, select File > Settings. Check the "Enable Data Streaming API" box to turn it ON. Copy the number directly below the box exactly as displayed (including periods). An example IP address is "10.1.10.189"

ttings	
Locale	OK
English (United States)	Cancel
Settings	
Enable Data Streaming API	
Tenable Data Streaming API	
Machine	
Machine 98-5F-D3-51-5B-7E	



3. Launch EyeDetect Manager on your separate device. Click the Setup Wizard in the top left corner. Connect to a wireless network by clicking "Next." Select your preferred network. Remember it needs to be the same Wi-Fi network that the EyeDetect station is using. Then select "Next" and "Finish."

Settings	Setup Network Connection	Network Statistics	Network Signal
	Network Setup Ward Network: Connection Wi-Fi		
-	Network Interface Qualcomm Atheros QCA61s4A Wireless Netw Network SSID Convenus Network Profile	ork Adapter	
-	Converus < Back Next >	Finish Cancel	

4. Select a "Connect EyeDetect Station" box. Type in the IP Address exactly as you copied it and select connect. You can connect up to 3 different EyeDetect stations simultaneously.

Detect Manager							
Settings	Setup	Netw	ork Connection		Network Statistics	Network Signal 90% [400 Mbps]	
sennigs	setup		Wi-Fi		1 0.056 Mbps, 1 3.741 Mbps		
10.1.10.88			Left Eye	Right Eye			
PI.0014.01	0 / 12	Gaze X	1043.771	1039.234			
Missed Questions	0	Gaze Y	250.091	187.561		Tanka Sana Sana	
Time Limit Expired	0	Pupil Diameter	3.697	3.569			
10.1.10.18	9		Left Eye	Right Eye		193	
		Gaze X	1279.498	1279.498	••	N D	
Missed Questions		Gaze Y	685.006	685.006			
Time Limit Expired		Pupil Diameter	3.400	3.525			
Connect EyeDete	t Station		Left Eye	Right Eye			
		Gaze X					
		Gaze Y					

- 5. By clicking on the IP Address, you can see what test is being taken as well as the details of who is taking the test.
- 6. By clicking on the Gaze X and Y box, you can see a graph version of live pupil data.
- 7. By clicking on the right image, you switch between the words on the screen and the view of the examinee from the camera.

NOTE: You will need to launch EyeDetect Manager and run the set-up window every time you want to use it. When you click "Connect EyeDetect Station" the IP Address will be auto filled from the previous time. However, the IP Address will change based on the location/Wi-Fi you are using.