Please follow the below steps to enable the monitor mode in TP-LINK TL-WN722N Version2/3:

(Source: [Github](https://github.com/Engmostafa26/XEye-tp/blob/main/XEye-tp.py))

1. Connect the wifi adaptor and install the wifi
2. Install kali in vmware
3. Connect the adaptor to host by selecting VM-> REMOVABLE DEVICES -> < TP-LINK TL-WN722N > -> connect
4. Login to kali
5. Run the following command in terminal:

* Sudo su
* Ifconfig
* Check if wlan0 shows up. Otherwise, there is a problem with adaptor connection
* Sudo apt update && sudo apt upgrade
* Reboot
* Apt install build-essential -y
* Apt install bs -y
* Apt install libelf-dev -y
* apt install linux-headers-$(uname -r)
* rmmod r8188eu.ko
* if kali version >= 5.15:
* git clone <https://github.com/drygdryg/rtl8188eus.git>
* else:
* git clone <https://github.com/aircrack-ng/rtl8188eus>
* apt install dkms
* cd rtl8188eus
* echo "blacklist r8188eu.ko" > "/etc/modprobe.d/realtek.conf"
* echo "blacklist 8188eu.ko" > "/etc/modprobe.d/realtek.conf"
* make
* make install
* modprobe 8188eu
* disconnect the adaptor and reconnect to vm.
* VM-> REMOVABLE DEVICES -> < TP-LINK TL-WN722N > -> disconnect
* VM-> REMOVABLE DEVICES -> < TP-LINK TL-WN722N > -> connect

1. Now execute the following: (source: [Source link](https://www.hackster.io/thatiotguy/enable-monitor-mode-in-tp-link-tl-wn722n-v2-v3-128fc6))

ifconfig wlan0 down  
airmon-ng check kill  
iwconfig wlan0 mode monitor  
ifconfig wlan0 up  
iwconfig

**Monitor mode is enabled.**