Setting the IP address and ports

> **NOTE!**
> Every PC with EyeSuite Perimetry within the same network potentially is able to connect to the Octopus 900. To prevent unintended remote control and image data flow in the network, change the Octopus 900 IP address prior to the connection with any network.

To configure the Octopus 900 you might need to temporarily change the IP address of your PC to 172.16.nnn.mmm. The change of the IP address requires Administrator rights and can be done under "Network Connections". Please contact the responsible person for your network to define the final static IP address of your Octopus 900.

Please refer to your computer's operating system manual for further details on setting the computers IP address.

To change the IP address of the Octopus 900

1. Make sure your computer's IP address is in the same range as the Octopus 900's IP address
2. Connect the Octopus 900 and your PC via the 100Mbs switch, delivered with the O 900, using straight Ethernet cables.
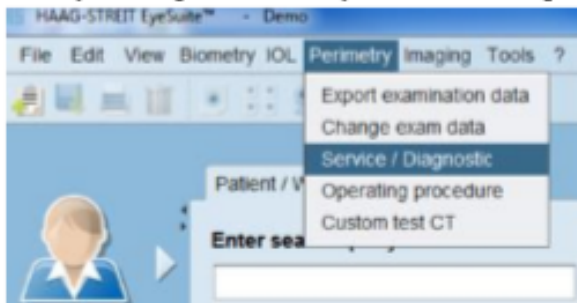3. Run EyeSuite, go to "Perimetry", "Service / Diangostic".

Fig. 2

4. Tab "**Connection**", then click "**Connect to OCTOPUS**" then "**Read from OCTOPUS**".

    The connection is established if the information on **serial number** is shown and the status line shows the according statement.

Fig. 3

5. Enter the foreseen IP address into the "OCTOPUS addresses", "**IP address**" field and click "**Save to OCTOPUS**"

Fig. 4

6. Wait about 30 seconds until you heard the instrument gave one high and 3 low beep sounds

Above sample IP "192.168.140.020" would require to change the address of your own computer to become part of the same network address range again. In that case close EyeSuite change the address of your computer, then restart EyeSuite. If the network range is not change, proceed with the next step.

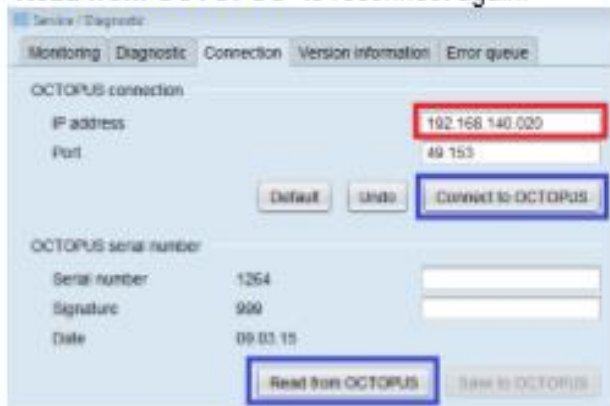7. Change the IP address under "OCTOPUS connection", "**IP address**" and click on "**Connect to OCTOPUS**" then "**Read from OCTOPUS**" to reconnect again.

Fig. 5

The new IP address is automatically saved.