

# **en/Wi232Set**

11

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# Inhaltsverzeichnis

<b><u>1 MK WI232 Set</u></b> .....	<b>1/4</b>
<b><u>2 Connection PC</u></b> .....	<b>2/4</b>
<b><u>3 Connection MikroKopter</u></b> .....	<b>3/4</b>
<u>3.1 FlightCtrl V3.0</u> .....	3/4
<u>3.2 FlightCtrl V2.5 and older</u> .....	3/4
<b><u>4 Connection to the KopterTool</u></b> .....	<b>4/4</b>

# 1 MK WI232 Set



The **MK WI232 Set** is a wireless serial connection between your [MikroKopter](#) and Computer.

The Set includes:

- 1x Wi.232-Modul PC
- 1x Wi.232-Modul Kopter
- 1x Molex cable
- 1x USB-Cable

Both modules are already programmed and tested.

The set contains everything what is necessary to connect it to the copter and to the PC.

The data sheet can be viewed here: [data sheet](#)

## 2 Connection PC



The **Wi.232-PC** will be connected via the USB-Cable with the PC.

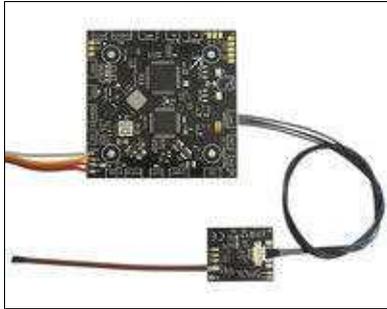
After connecting the **Wi.232-PC** the blue LED will light on on the Wi.232-PC. The module will be automatically detected and the appropriate driver will be searched online and also installed.

If the automatic driver installation of Windows fails you can also download the COM-port driver here (VirtualComport VCP): [VCP driver](#)

~-In the device manager you can find the new COM-Port for your **MK-Wi.232-USB**. Here you can see also the COM-Port number which is later on needed in the KopterTool.

## 3 Connection MikroKopter

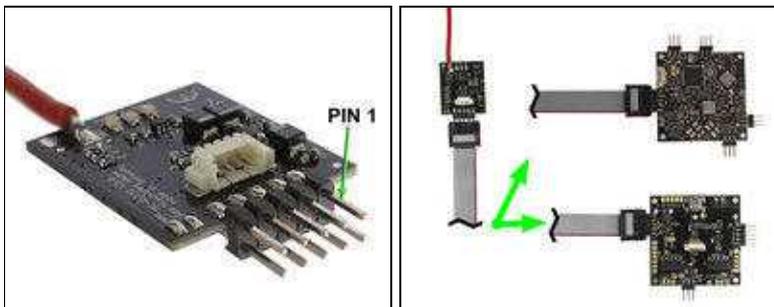
### 3.1 FlightCtrl V3.0



Connect the Molex cable with the **MK-Wi.232 Kopter**.

Connect the other side of the Molex cable with the **Update - UART** of your [FlightCtrl V3.0](#).

### 3.2 FlightCtrl V2.5 and older



If you use an older FlightCtrl or NaviCtrl, you can solder a 10pin pin strip to your *MK-Wi.232 Kopter*. With a ribbon cable you can connect then your *MK-Wi.232 Kopter* with your FlightCtrl / NaviCtrl.

## 4 Connection to the KopterTool

If both Wi.232-Modules are connected you can start the KopterTool. Here now you need to set the COM-Port for the *MK-Wi.232-PC* ([Infolink](#)).

Now the connection between the Kopter and the KopterTool should be established automatically. If that is not the case you should close the KopterTool and start it again.

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see also: [RadioTronix](#)