Miharix WiFi RC
Control your RC models over WiFi
(e.g.: smartphone, tablet, laptop...)
Without a need for a special App
Without a need for Internet or Mobile data

Able to set custom WiFi name and password

LED - status indicator states:
On - fail-save
Off - connection is active
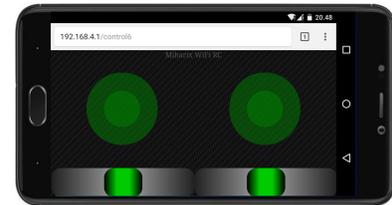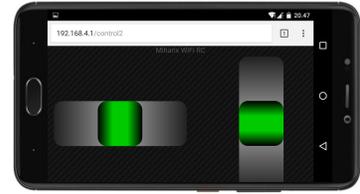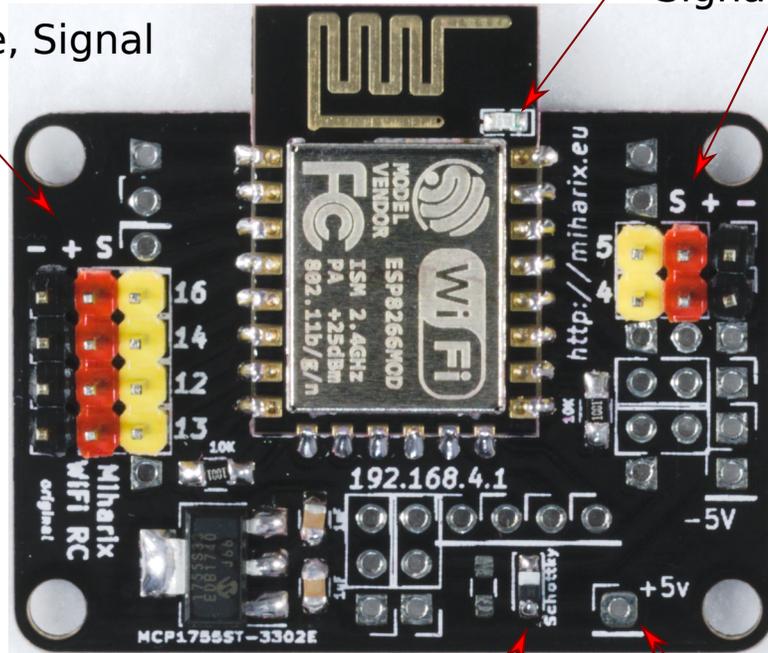Progressive faster blinking for 1min - Sure to do a factory reset?

WiFi Antenna

Signal, Positive, Negative

Negative, Positive, Signal

Servo 1
Servo 3
Servo 5
Servo 6

Servo 2
Servo 4

For Each Servo you can set
Reverse, Trim, Max, Min, Fail-save, Expo, Rate
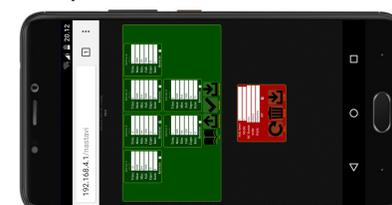
Wrong polarity protection for optional power supply

Optional: Power supply without BEC
Voltage should not exceed max servo voltage for used servo motors

Most of the time 5V (4xAA)

Usage in short:
1. Turn on power supply for module
2. On mobile device (e.g. smartphone) turn on WiFi
3. Connect to WiFi, who's names is made of modules MAC and ends on "(miharix.eu)" - password is: "miharix.eu"
4. Open your browser, the best if it's Chrome
5. In URL row type web address "http://192.168.4.1"
6. Follow manual on the website

FAQ:
I forgot my password - Find on the back side marked GPIO0 (under Servo4)
You need to short the left signal GPIO0 and right outer - (minus) till the LED stops blinking
WARNING do not short any of inner(yellow/signal) whit middle(red) pin, it will destroy the module !!!
I have set up the module but I would like to change settings: http://192.168.4.1/config
(also possible /nastavi /uredi, /administrator, /admin, /setup, /root)
Do I now have Internet wherever I am? :-) No, WiFi doesn't automatically mean internet
Do I need internet for controlling my model? No, only a device, that supports WiFi and has a browser
Can I connect model to existing WiFi? Yes, in settings disable AP and insert networks SSID and password
I typed wrong password for existing WiFi. Leave on for 5min, module will factory reset automatically.
What's maximum range? Tested cca. 80-90m (90-100 Yard)
What is that "Mode:" ? Module ha multiple interfaces for controlling.
 You can try them fast on http://192.168.4.1/control1 (next is control2, control3 ...)