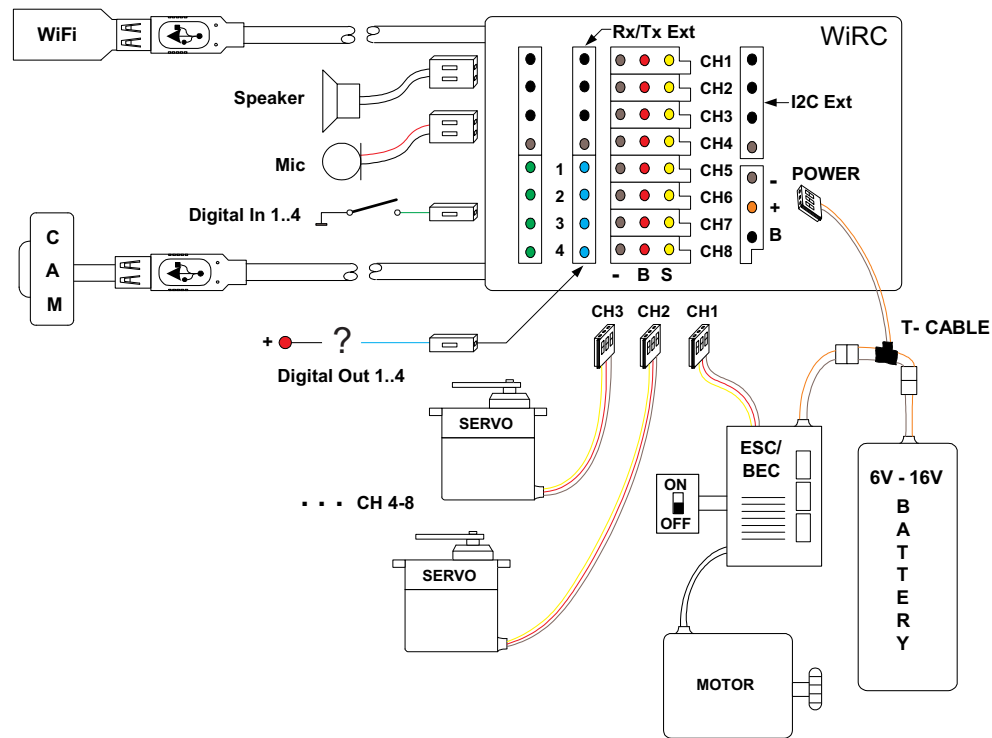
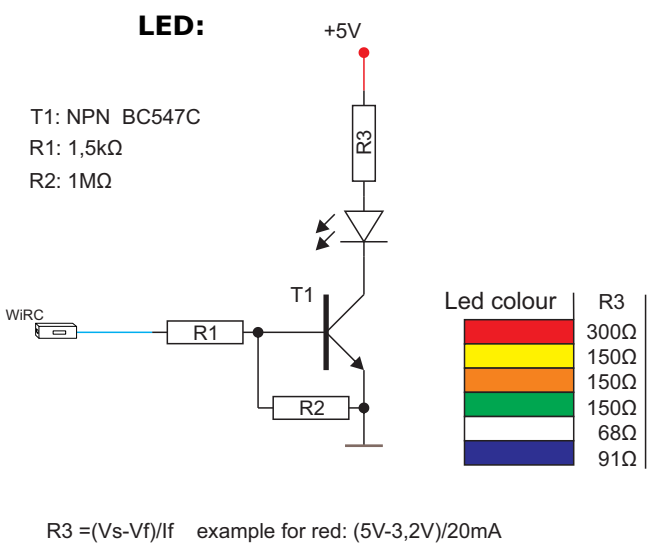


WiRC - Cheet sheet



Digital Out:



Rele:

Technical specifications

Parameter	Value
Operating voltage	5.5 - 16V
Power consumption	200 mA @7V
PPM output min/max	880us / 2200us
PPM repeat freq (ch 1-6)	50 HZ - 200Hz
PPM repeat freq (ch 7-8)	50 HZ
PPM voltage (peak to peak)	3.3V
ADC input range*	max 16V
Digital inputs	Internal 10K pull-up, short to ground to activate
Digital output	Open-collector, via 330 Ohm serial res (max 100 mA)
Internal Status LED	Starting up: Constant on Failsafe/no WiFi: Slow blinking WiFi network on: Fast blinking Firmware update:Very Fast blinking
Speaker Output*	1.4 W / 8 Ohm, 2.6 W / 4 Ohm
Microphone in*	Electret Mic, 3V Phantom.
Rx/Tx Serial Extension*	3.3V level
I2C Extension*	3.3V level

*Will be Supported in later Firmware versions

Microphone:

(<http://si.farnell.com/jsp/search/productdetail.jsp?SKU=1193003>)

How to find polarity?

