Physical Design

PCB

- Arduino Nano
- VIN
- analog out
- analog in
- digital out
- GND
- 45 mm
- 20 mm
- 10K
- 10K
- 9V battery in holder
- 50 mm
- 25 mm
- 100 mm
- 100 mm
- white led
- tri-color LED

external:

top

130 mm

- I/O switch
- 10 mm
- 5mm
- 130 mm
- 2-state pushbutton
- 10 mm
- 5mm white LED
- 5mm tri-color LED

bottom

- switches and lights
- 20 mm
- 80 mm
- hole for battery
- 130 mm