

# ABT/DTL Information

<http://jpbaron.com>

- This controller has all microphones open.
- The normal use is with 5 Microphones but less is possible.
- The box has a water certification for IP56.
- One relay for the launcher (Maximum 2 Amps) Time closed is 0.5 second.
- Power supply start at 5 volts up to 32 volts DC
  - 1 = positive
  - 2 = negative
  - 3 = launcher output
  - 4 = launcher input
- Each **Microphone** entry **use pin 3 and 2** (common) of the connector.
- On the board, a switch N° 1 to enable a random timer for 1.5 second.
- On the board, a switch N° 2 to reduce the sensitivity if ON position.
- On the board, a pot T1 (on centre) => Balance with voice killer
- On the board, a pot T2 (on down) => Sensitivity trigger.
  - The maximum sensitivity is on maximum clockwise.
  - On board, blue led is voice action.
  - On board, red led is shoot gun detection.
  - On board, green led says power is on.
  - T1 and T2 pin is positive voltage to adjust a value with multimeter.
  - A long press on Break button (> 3 second) save the volume on memory.

