



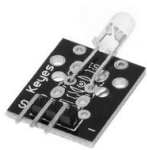
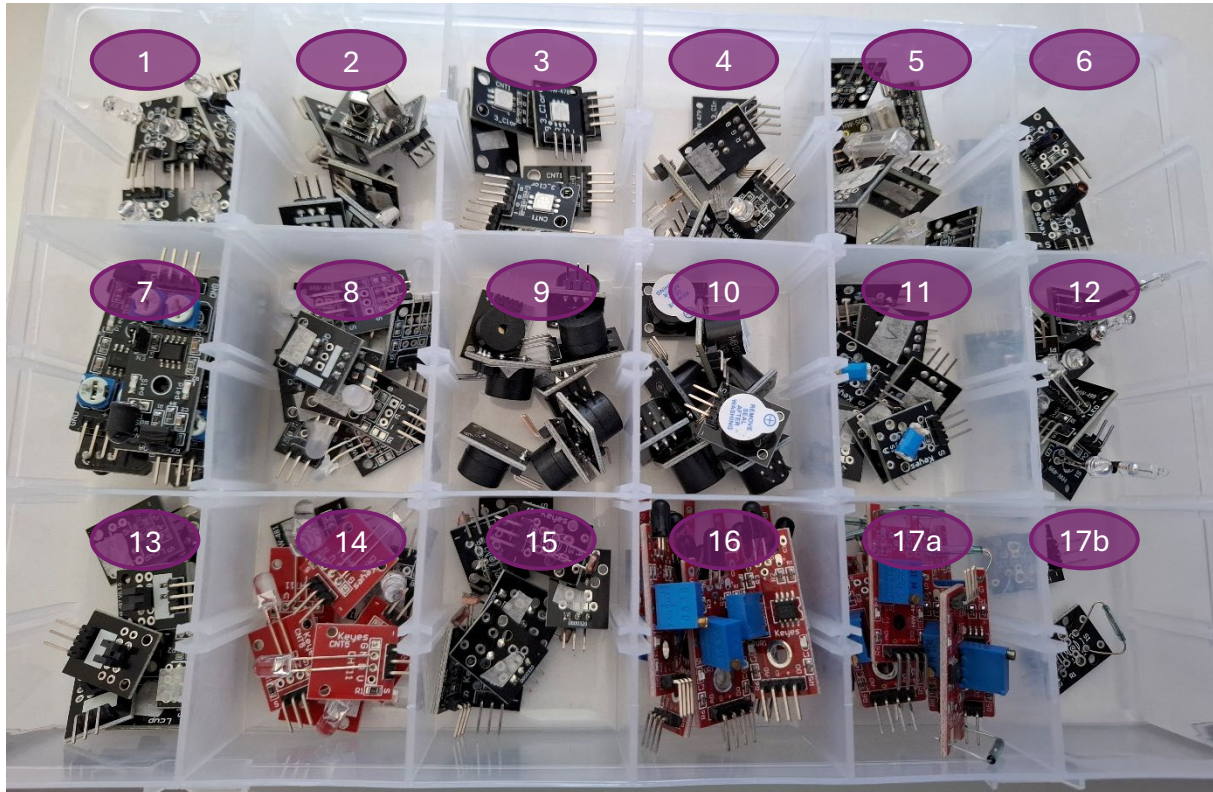
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Workshop M1

Quelques composants disponibles pour votre solution hardware.



1 - KY-005 Infrared Transmitter Module (<https://arduinomodules.info/ky-005-infrared-transmitter-sensor-module/>)



2 - KY-022 Infrared Receiver Module (<https://arduinomodules.info/ky-022-infrared-receiver-module/>)



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3 - KY-009 RGB Full Color LED SMD Module

(<https://arduinomodules.info/ky-009-rgb-full-color-led-smd-module/>)



4 - KY-016 RGB Full color LED module ([https://arduinomodules.info/ky-](https://arduinomodules.info/ky-016-rgb-full-color-led-module/)

[016-rgb-full-color-led-module/](https://arduinomodules.info/ky-016-rgb-full-color-led-module/))



5 - KY-031 Knock Sensor Module ([https://arduinomodules.info/ky-031-](https://arduinomodules.info/ky-031-knock-sensor-module/)

[knock-sensor-module/](https://arduinomodules.info/ky-031-knock-sensor-module/))



6 - KY-002 Vibration Switch Module ([https://arduinomodules.info/ky-002-](https://arduinomodules.info/ky-002-vibration-switch-module/)

[vibration-switch-module/](https://arduinomodules.info/ky-002-vibration-switch-module/))



7 - KY-032 Infrared Obstacle Avoidance Sensor Module

(<https://arduinomodules.info/ky-032-infrared-obstacle-avoidance-sensor-module/>)



8 - KY-029 Dual Color LED Module ([https://arduinomodules.info/ky-029-](https://arduinomodules.info/ky-029-dual-color-led-module/)

[dual-color-led-module/](https://arduinomodules.info/ky-029-dual-color-led-module/))

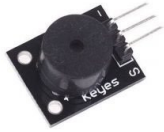


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9 - KY-006 Passive Buzzer Module (multi-tone / PWM)

(<https://arduino-modules.info/ky-006-passive-buzzer-module/>)



10 - KY-012 Active Buzzer Module (one-tone / VCC)

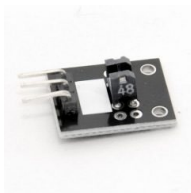
(<https://arduino-modules.info/ky-012-active-buzzer-module/>)



11 - KY-020 Tilt Switch Module (<https://arduino-modules.info/ky-020-tilt-switch-module/>)



12 - KY-027 Magic Light Cup Module (<https://arduino-modules.info/ky-027-magic-light-cup-module/>)



13 - KY-010 Photo Interrupter Module (<https://arduino-modules.info/ky-010-photo-interrupter-module/>)



14 - KY-034 Automatic Flashing Color LED

(<https://arduino-modules.info/ky-034-automatic-flashing-color-led/>)



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15 - KY-018 Photoresistor Module (<https://arduinomodules.info/ky-018-photoresistor-module/>)



16 - KY-026 Flame Sensor Module (<https://arduinomodules.info/ky-026-flame-sensor-module/>)



17a/b - KY-025 Reed Switch Module (<https://arduinomodules.info/ky-025-reed-switch-module/>)



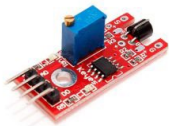
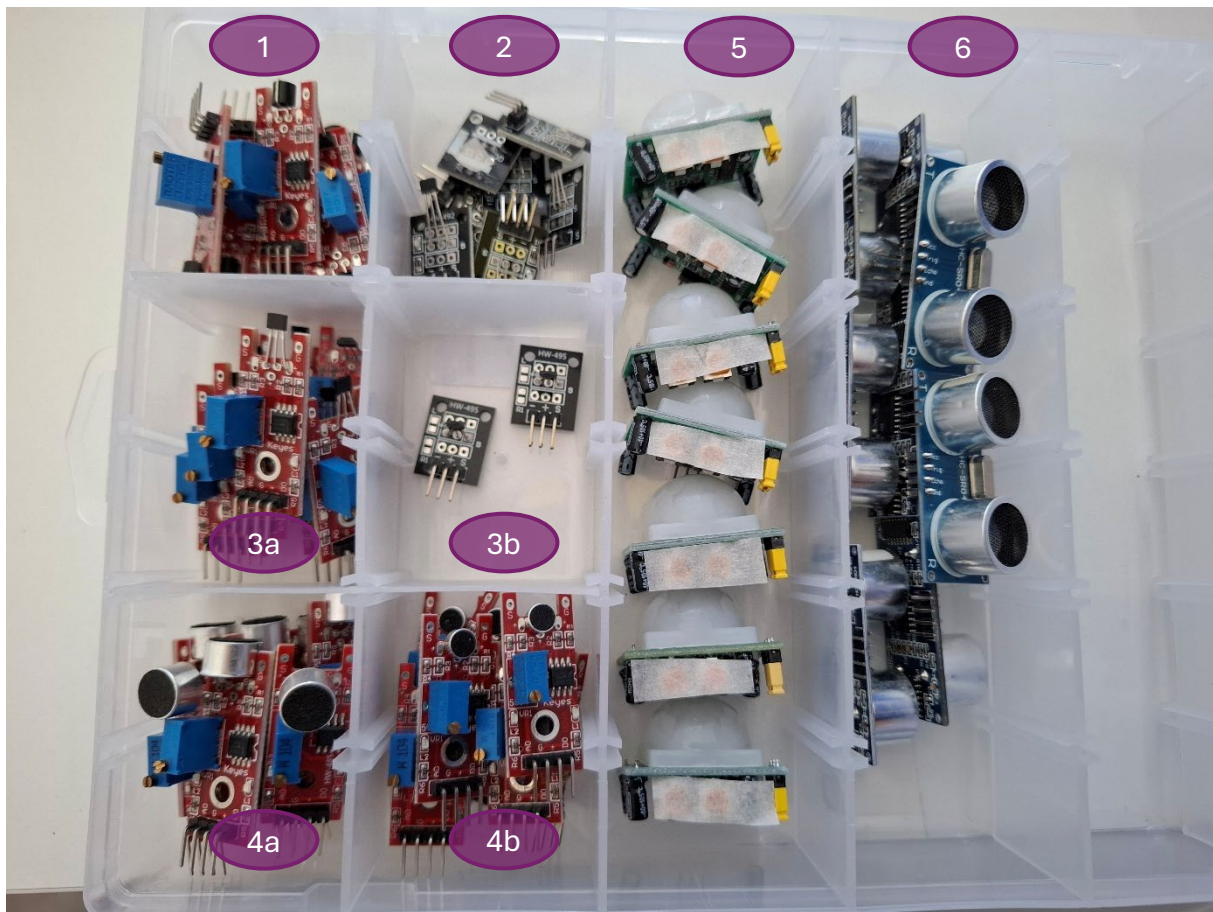
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1 - KY-036 Metal Touch Sensor Module (<https://arduinomodules.info/ky-036-metal-touch-sensor-module/>)



2 - KY-035 Analog Hall Magnetic Sensor Module
(<https://arduinomodules.info/ky-035-analog-hall-magnetic-sensor-module/>)



3a/b - KY-024 Linear Magnetic Hall module
(<https://arduinomodules.info/ky-024-linear-magnetic-hall-module/>)



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4a/b - KY-037 High Sensitivity Sound Detection Module

(<https://arduino-modules.info/ky-037-high-sensitivity-sound-detection-module/>)



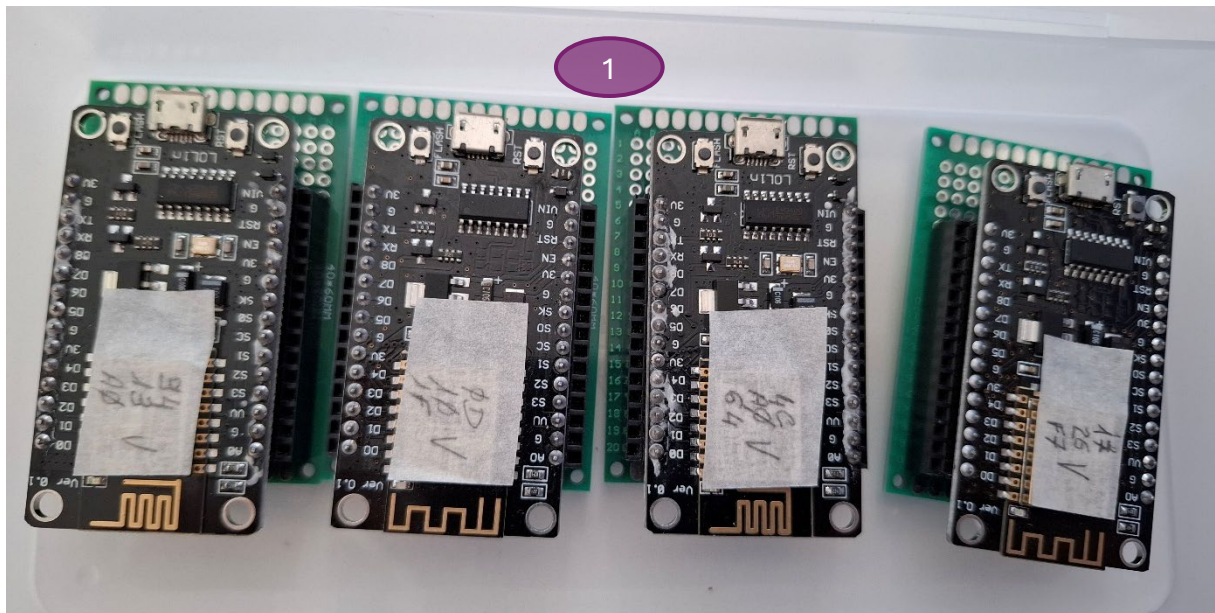
5 - PIR Infrared Detector (<https://www.gotronic.fr/art-detecteur-infrarouge-pir-101020060-21995.htm>)



6 - HC-SR04 Ultrasonic Module ([https://www.gotronic.fr/art-module-de-detection-us-hc-sr04-](https://www.gotronic.fr/art-module-de-detection-us-hc-sr04-20912.htm?srsId=AfmBOoq5KKMh15PZgZzHZ8xGHQrErg0SL0XDRxl0SilaQlHdH6qJitoC)

[detection-us-hc-sr04-](https://www.gotronic.fr/art-module-de-detection-us-hc-sr04-20912.htm?srsId=AfmBOoq5KKMh15PZgZzHZ8xGHQrErg0SL0XDRxl0SilaQlHdH6qJitoC)

[20912.htm?srsId=AfmBOoq5KKMh15PZgZzHZ8xGHQrErg0SL0XDRxl0SilaQlHdH6qJitoC](https://www.gotronic.fr/art-module-de-detection-us-hc-sr04-20912.htm?srsId=AfmBOoq5KKMh15PZgZzHZ8xGHQrErg0SL0XDRxl0SilaQlHdH6qJitoC))



1 - Module ESP8266 + Platine de Prototypage

(<https://lastminuteengineers.com/esp8266-pinout-reference/>)

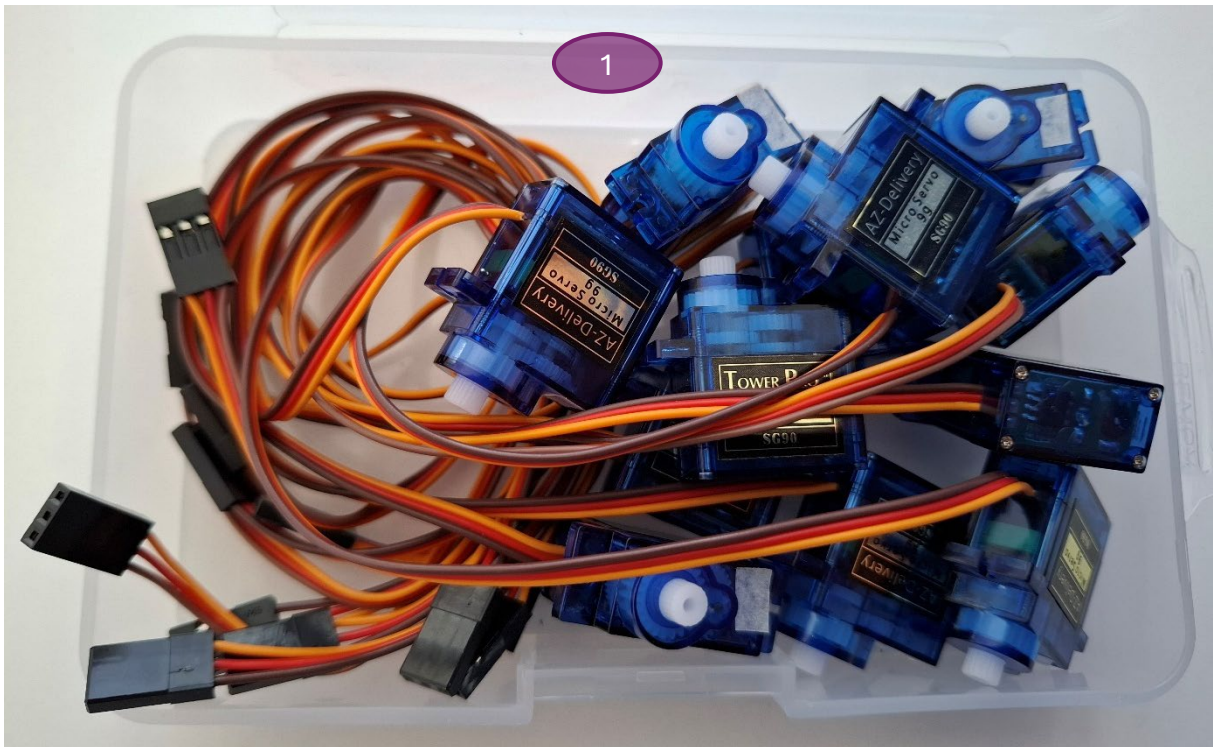


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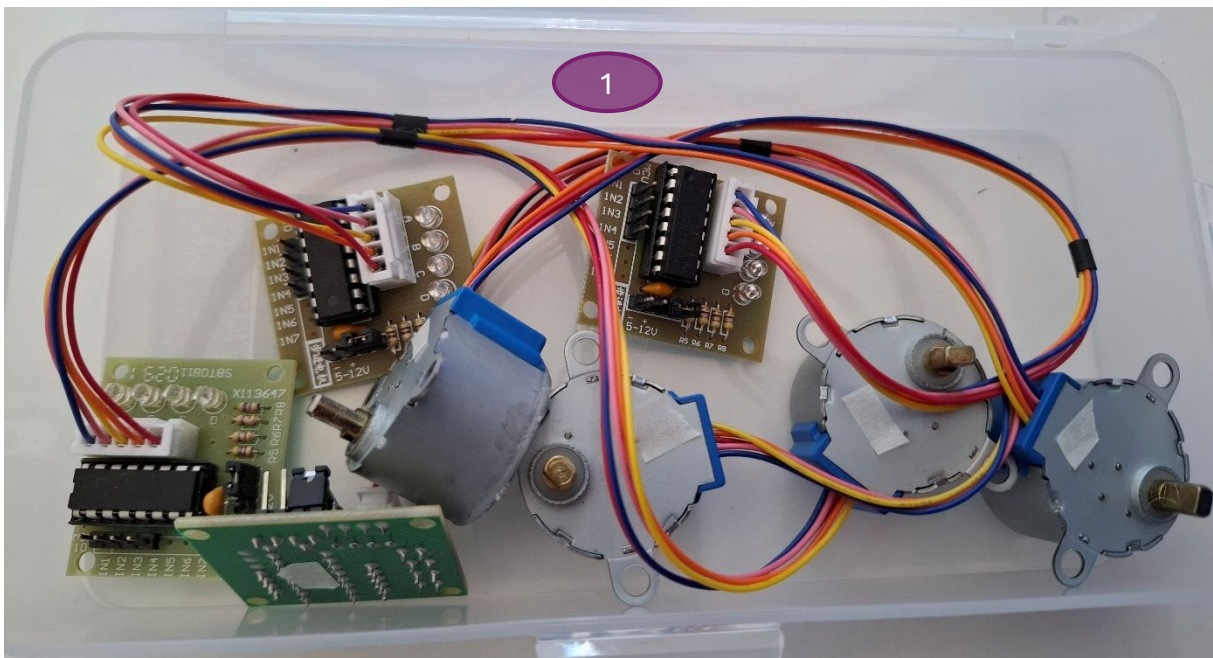


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1 - SG90 Micro Servo Motor 9G (<https://www.az-delivery.de/fr/products/az-delivery-micro-servo-sg90>)



1 - Moteur pas-à-pas + Driver UNL2003A (<https://www.gotronic.fr/art-moteur-pas-a-pas-driver-stp01-23568.htm>)



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Et bien plus encore, venez visiter le myDiL 😊