

# IoT-Labs: Available Resources

## -. LoRa Devices

Device	Platform	Board	Technology	Links
<a href="#">Dragino shields</a>	Arduino IDE	Arduino	LoRa - LoRaWAN	<a href="#">Short tutorial</a>
LoRaBee Microchip RN2483	Arduino IDE	<a href="#">Autonomo</a>	LoRaWAN	<a href="#">Short tutorial</a>
<a href="#">LoPy</a> from Pycom	Micropython	Expansion Board - <a href="#">Pysense - Pytrack</a>	LoRa - LoRaWAN - WiFi - BLE	<a href="#">Short tutorial</a>

## -. Sensors

- Temperature sensor
  - DS18B20
- Moisture
- Light
- Infrared
- Pysense board for LoPy (Ambient light - Barometric pressure - Humidity - 3 axis 12-bit accelerometer - Temperature)
- Pytrack board for LoPy (GPS - 3 axis 12-bit accelerometer)

## -. Gateways

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