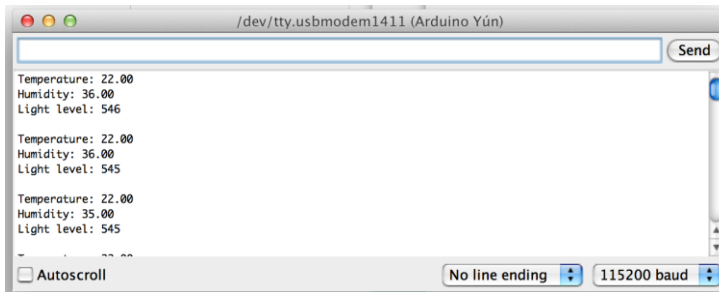
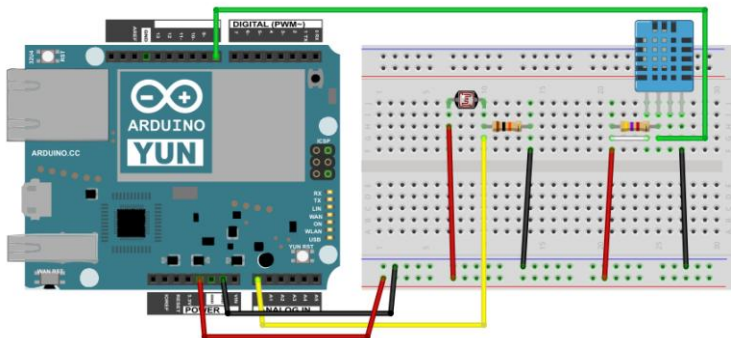
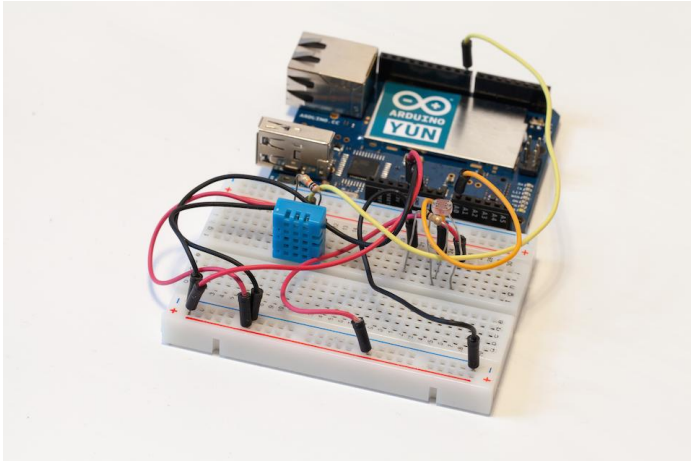


## Chapter 1: Building a Weather Station Connected to the Cloud



Email Address  [Sign up](#)

# ACCOUNT NAME

Your Account Name will be used in your code to call Choreos.

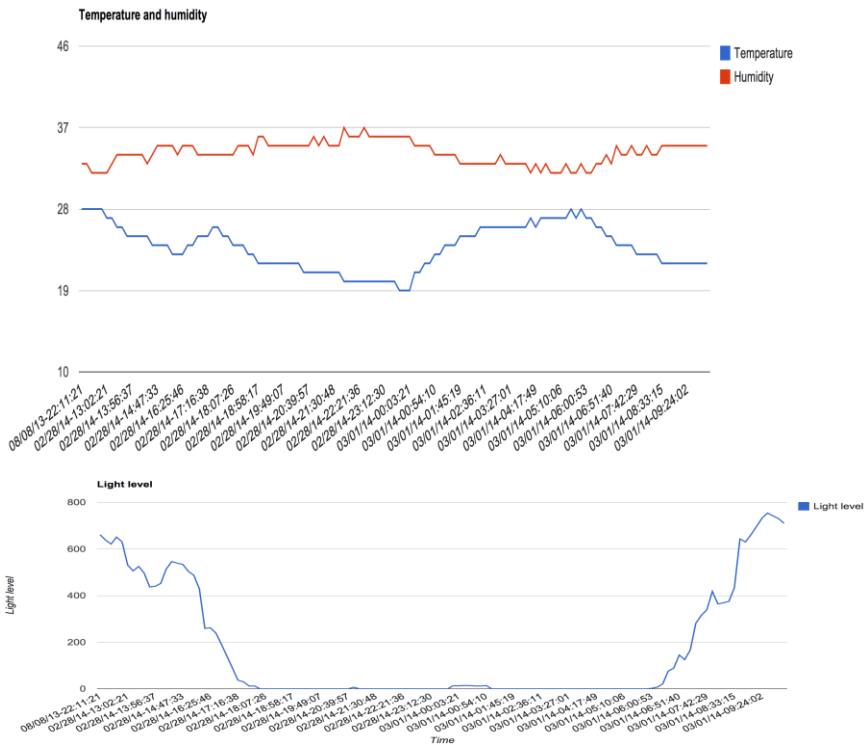
## Activity Dashboard


<b>All Time</b>	This Month	Today
UNIQUE CHOREOS	TOTAL CALLS	DATA
<b>5</b>	<b>271</b>	<b>16.2MB</b>
APPLICATIONS		
<b>1</b> <a href="#">MANAGE</a>		
CREDENTIALS		
<b>1</b> <a href="#">MANAGE</a>		

	A	B	C	D
1	<b>Time</b>	<b>Temperature</b>	<b>Humidity</b>	<b>Light level</b>
2				

	A	B	C	D
1	<b>Time</b>	<b>Temperature</b>	<b>Humidity</b>	<b>Light level</b>
2	02/28/14-11:57:23	28	33	638

	A	B	C	D
1	<b>Time</b>	<b>Temperature</b>	<b>Humidity</b>	<b>Light level</b>
2	02/28/14-11:57:23	28	33	638
3	02/28/14-12:07:32	28	32	621
4	02/28/14-12:17:45	28	32	651
5	02/28/14-12:27:56	28	32	630
6	02/28/14-13:02:21	27	32	531
7	02/28/14-13:15:58	27	33	506
8	02/28/14-13:26:09	26	34	525
9	02/28/14-13:36:18	26	34	496
10	02/28/14-13:46:27	25	34	437
11	02/28/14-13:56:37	25	34	440
12	02/28/14-14:06:47	25	34	452
13	02/28/14-14:16:57	25	34	514



 moi **ALERT: House Temperature - Temperature is too low!**

## Twitter Apps

You don't currently have any Twitter Apps.

[Create New App](#)

## MyYunTemboo

[Test OAuth](#)

[Details](#) [Settings](#) [API Keys](#) [Permissions](#)

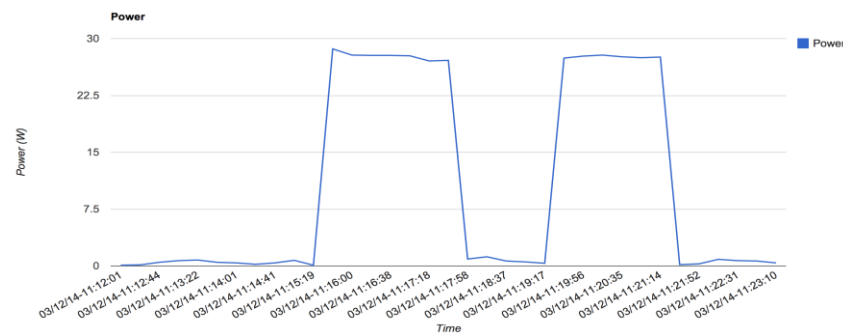


**Open Home Automation @OpenHomeAuto**  
 Temperature: 23.00, Humidity: 43.00, Light level: 543

42s

## Chapter 2: Creating a Remote Energy Monitoring and Control Device

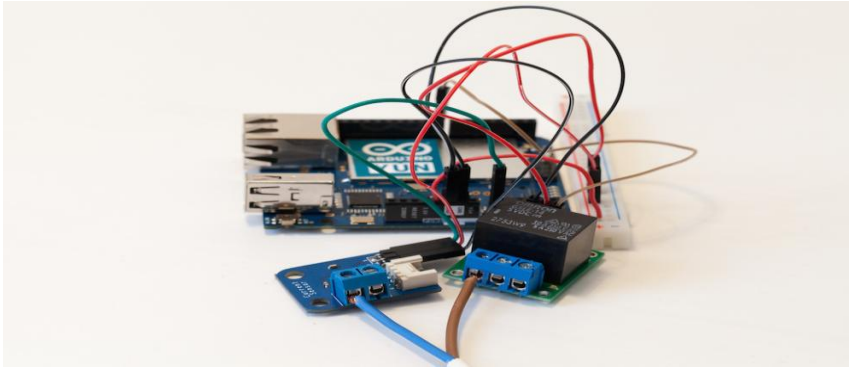
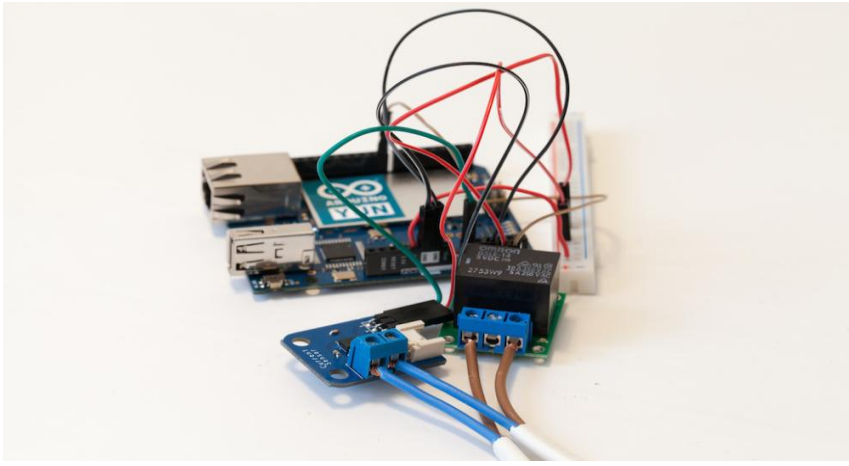
<b>On time</b>	13
<b>Off time</b>	22
<b>Energy consumption (J)</b>	7,267.2931
<b>Energy consumption (kWh)</b>	0.0020
<b>Price/kWh (\$)</b>	0.16
<b>Total price (\$)</b>	0.0003

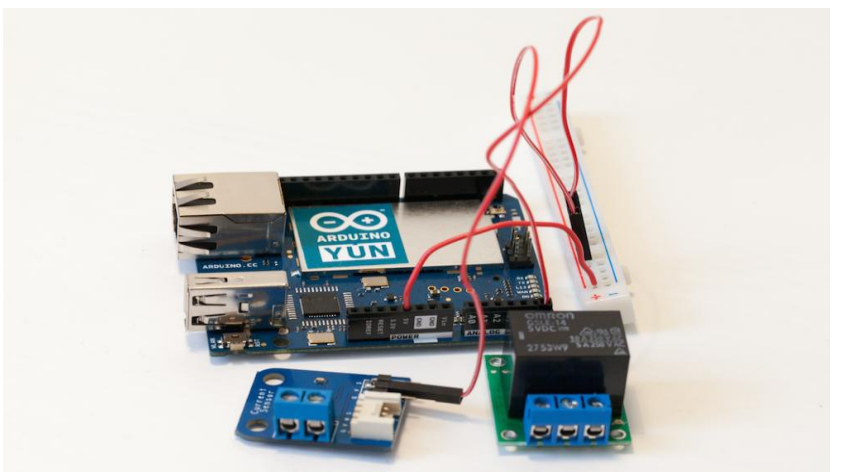
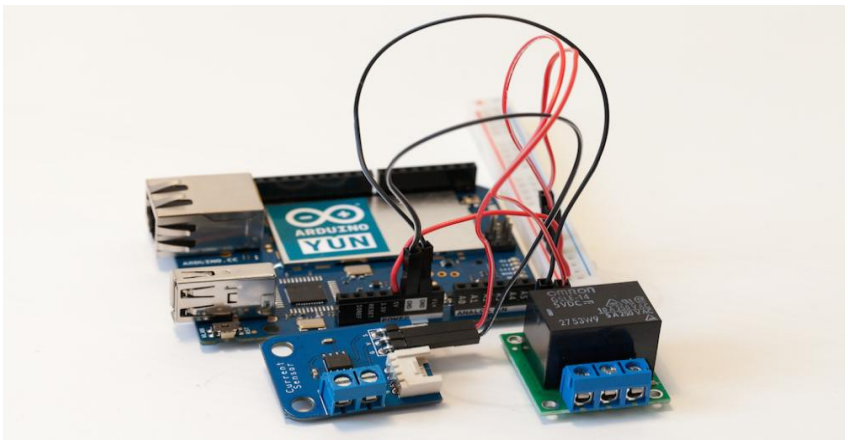
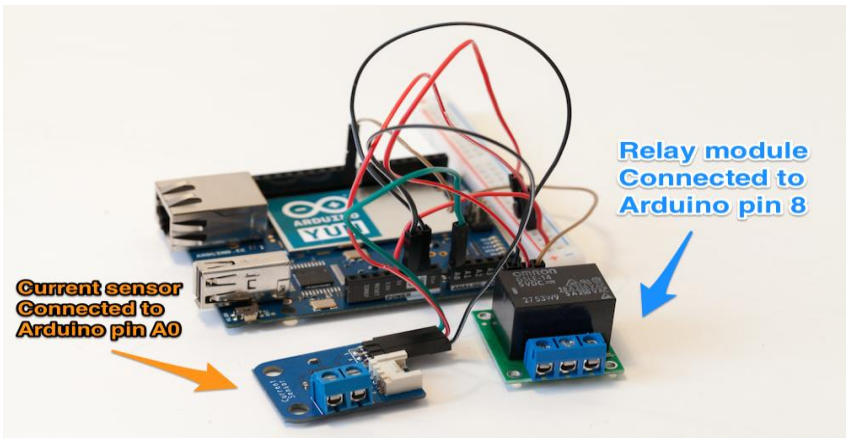


	A	B	C	D
1	<b>Time</b>	<b>Interval</b>	<b>Power</b>	<b>Energy</b>
2	03/12/14-11:12:01	19285	0.09	2.12135
3	03/12/14-11:12:22	20732	0.13	6.2196
4	03/12/14-11:12:44	21473	0.47	12.45434
5	03/12/14-11:13:03	19153	0.69	13.98169
6	03/12/14-11:13:22	18858	0.77	11.69196
7	03/12/14-11:13:41	19205	0.47	8.25815
8	03/12/14-11:14:01	20262	0.39	6.0786
	A	B	C	D
1	<b>Time</b>	<b>Interval</b>	<b>Power</b>	<b>Energy</b>
2	03/12/14-11:12:01	19285	0.09	0.867825

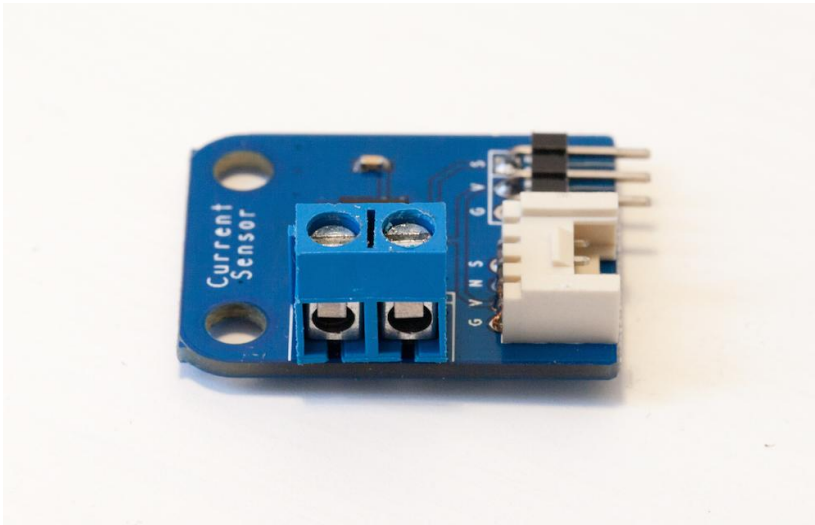
	A	B	C	D
1	Time	Interval	Power	Energy

← → X [myarduinoyun.local/arduino/digital/8/1](http://myarduinoyun.local/arduino/digital/8/1)

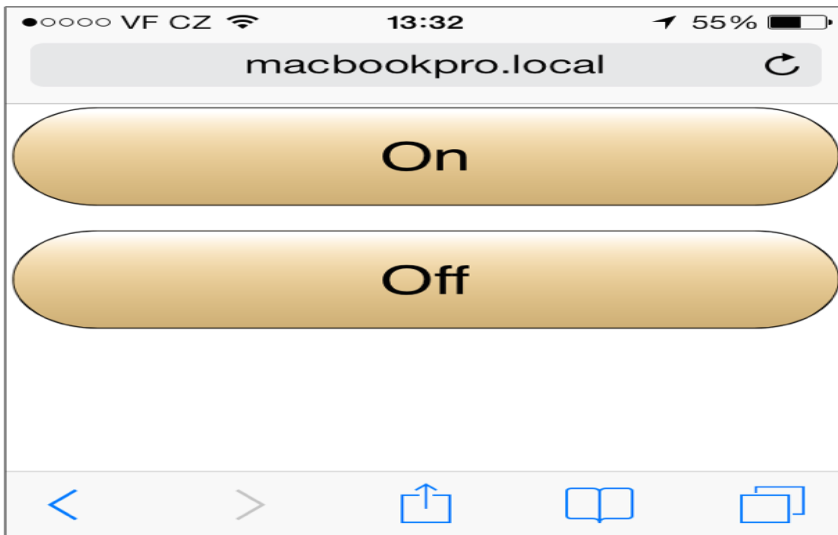
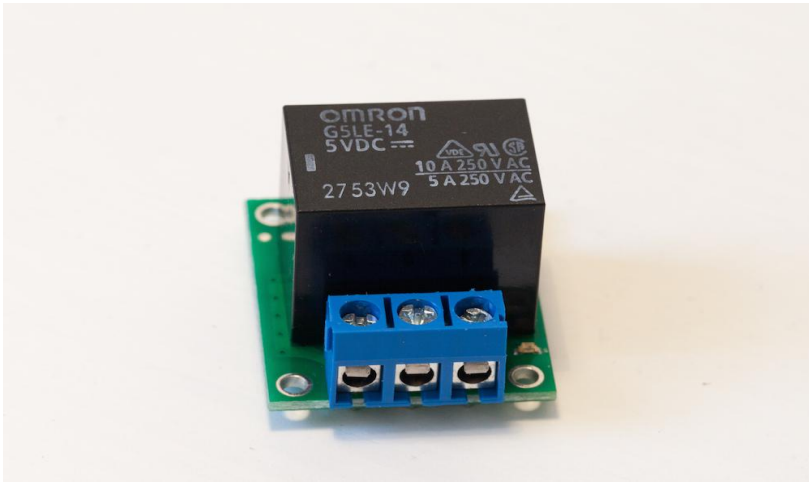












### Chapter 3: Making Your Own Cloud-connected Camera

Start Encoder   ▶   Preview Stream   ▶   You're Live!

▶ Start Streaming   Help

Sync to preview player ?


✓ We're preparing your live stream preview. Please wait a moment. X

▶ Preview   Help

Sync to preview player ?

<b>STREAM STATUS</b> <b>GOOD</b> 480P STREAM	March 17, 2014 03:21 PM (CET) The health is good.	AVERAGE LIVE VIEW DURATION	00:00
		TOTAL VIEW TIME (HOURS)	0
		PEAK CONCURRENT	0

**WIRECAST** - YouTube   Stream   00:03:46   Record   00:00:00   - FPS   - kbps   CPU: %   Memory: %   Bandwidth: |||||



▶ Live   Cut   Smooth   ▶

Username:

ONVIF Profile:

Protocol:

Stream Options:

Format Options:

Ignore Stream Timestamps:

Live Stream:

URI:

## VIDEO MANAGER

Uploads

Live Events

**MJPEG-Streamer Demo Pages**  
a resource friendly streaming application

- Home
- Static
- Stream
- Java
- Javascript
- VideoLAN
- Control

Version info:  
v0.1 (Oct 22, 2007)

### Stream

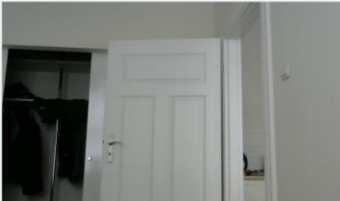
Display the stream

**Hints**  
This example shows a stream. It works with a few browsers like Firefox for example. To see a simple example click [here](#). You may have to reload this page by pressing F5 one or more times.

**Source snippet**

```

```



- Apps
- Arduino
- BackWPup
- MyYunCamera

Name	Date Modified	Size	Kind
▶ folder temboo	7 Mar 2014 10:21	--	Folder
▶ file upload_picture.py	Today 13:26	970 bytes	Python Source

Name	Date Modified	Size	Kind
1395058857.png	Today 14:21	43 KB	PNG image
1395058862.png	Today 14:21	46 KB	PNG image
1395058869.png	Today 14:21	41 KB	PNG image
1395058875.png	Today 14:21	40 KB	PNG image
temboo	7 Mar 2014 10:21	--	Folder
test.png	Today 11:06	5 KB	PNG image
upload_picture.py	7 Mar 2014 10:47	970 bytes	Python Source

Name	Date Modified	Size	Kind
temboo	7 Mar 2014 10:21	--	Folder
test.png	Today 11:06	5 KB	PNG image
upload_picture.py	7 Mar 2014 10:47	970 bytes	Python Source

BusyBox v1.19.4 (2013-08-07 16:16:02 CEST) built-in shell (ash)  
 Enter 'help' for a list of built-in commands.



root@MyArduinoYun:~#

/dev/tty.usbmodem1411 (Arduino Yún)

Send

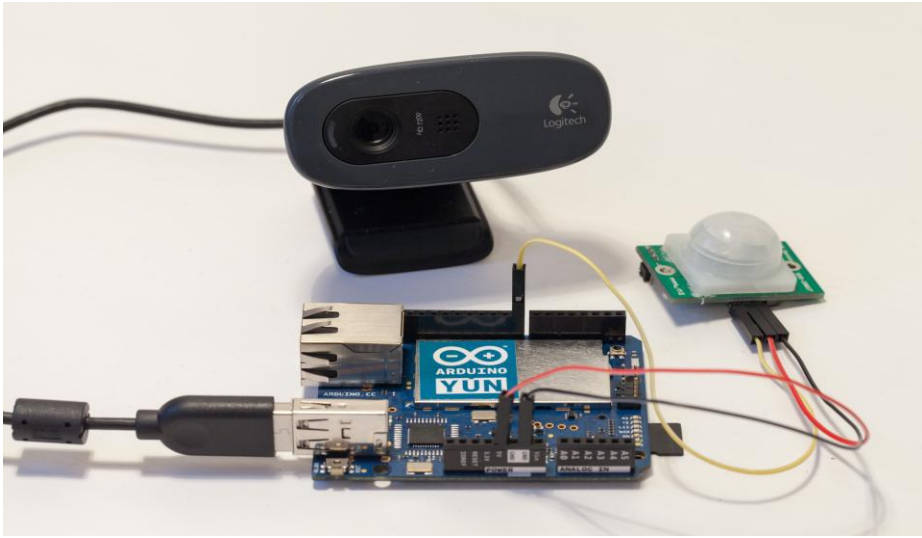
```

1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
0
0
0
0

```

Autoscroll

No line ending | 9600 baud





What type of data does your app need to store on Dropbox?

- Files and datastores
- Datastores only

What type of app do you want to create?

 <p><b>Drop-ins app</b> Chooser or Saver</p>	 <p><b>Dropbox API app</b> Sync API, Datastore API, or Core API</p>
---	--



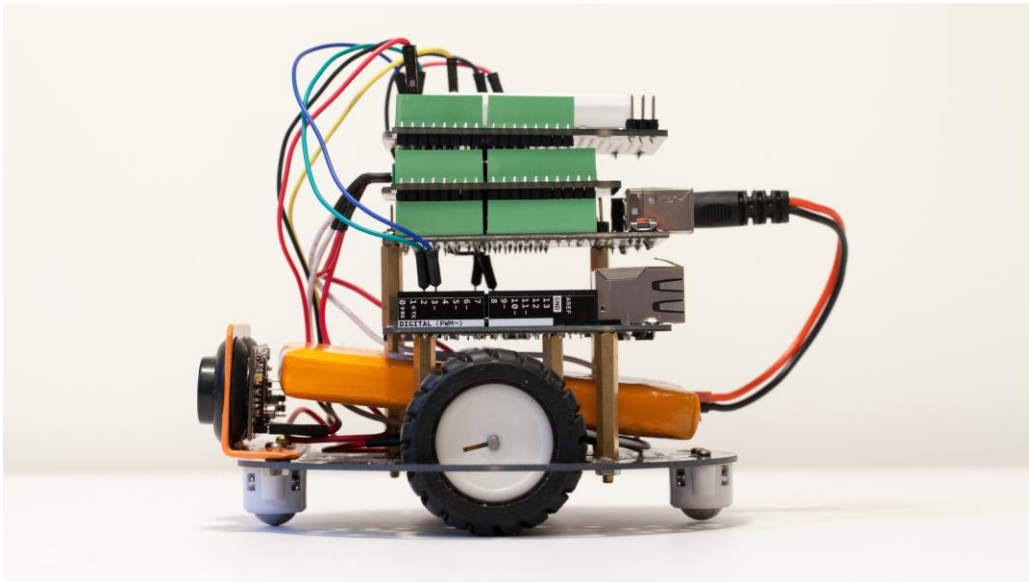


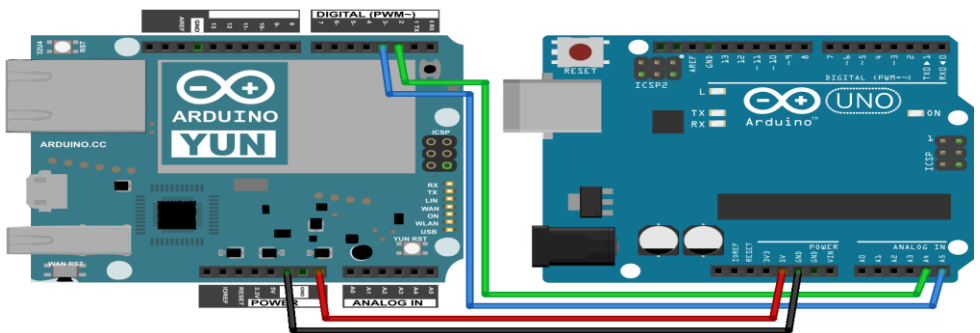
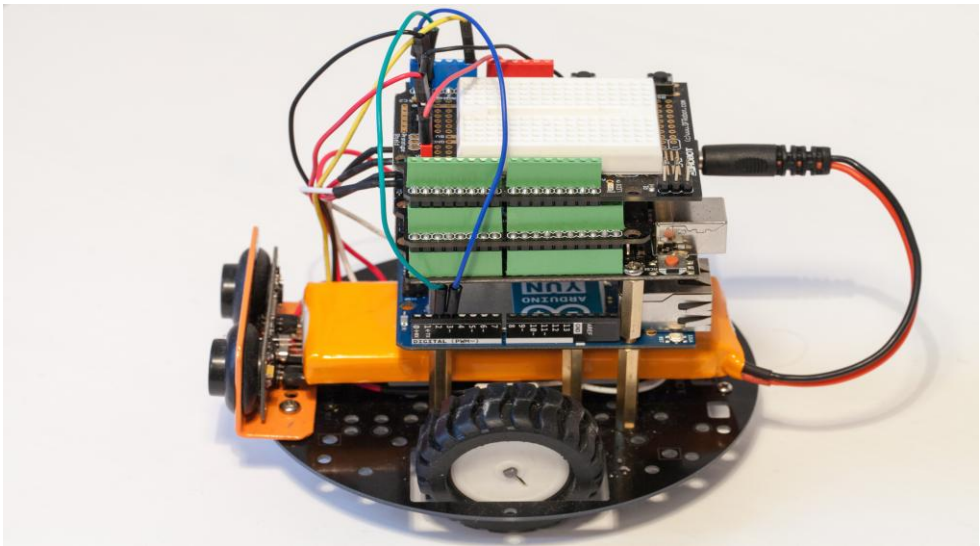
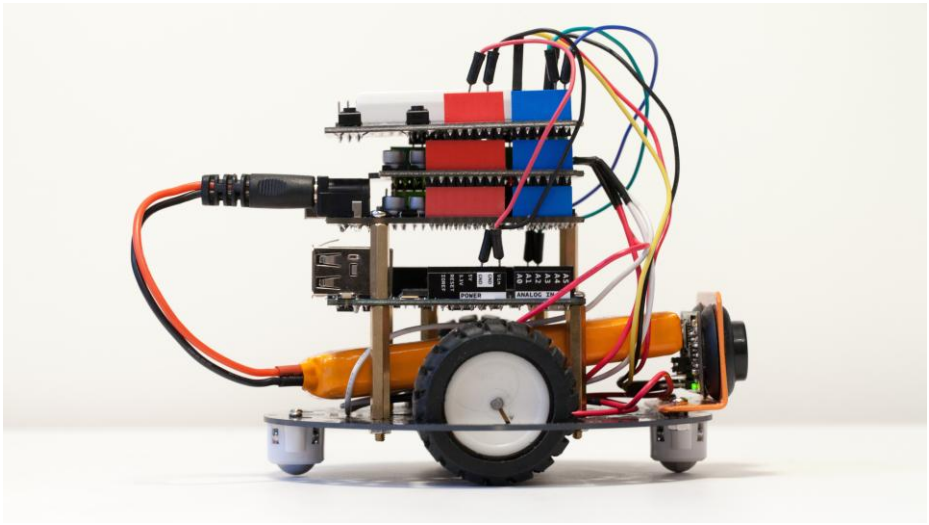


#### Chapter 4: Wi-Fi-controlled Mobile Robot

Stop Full speed forward Turn left Turn right

The distance in front of the robot is: 218 cm.





fritzing

