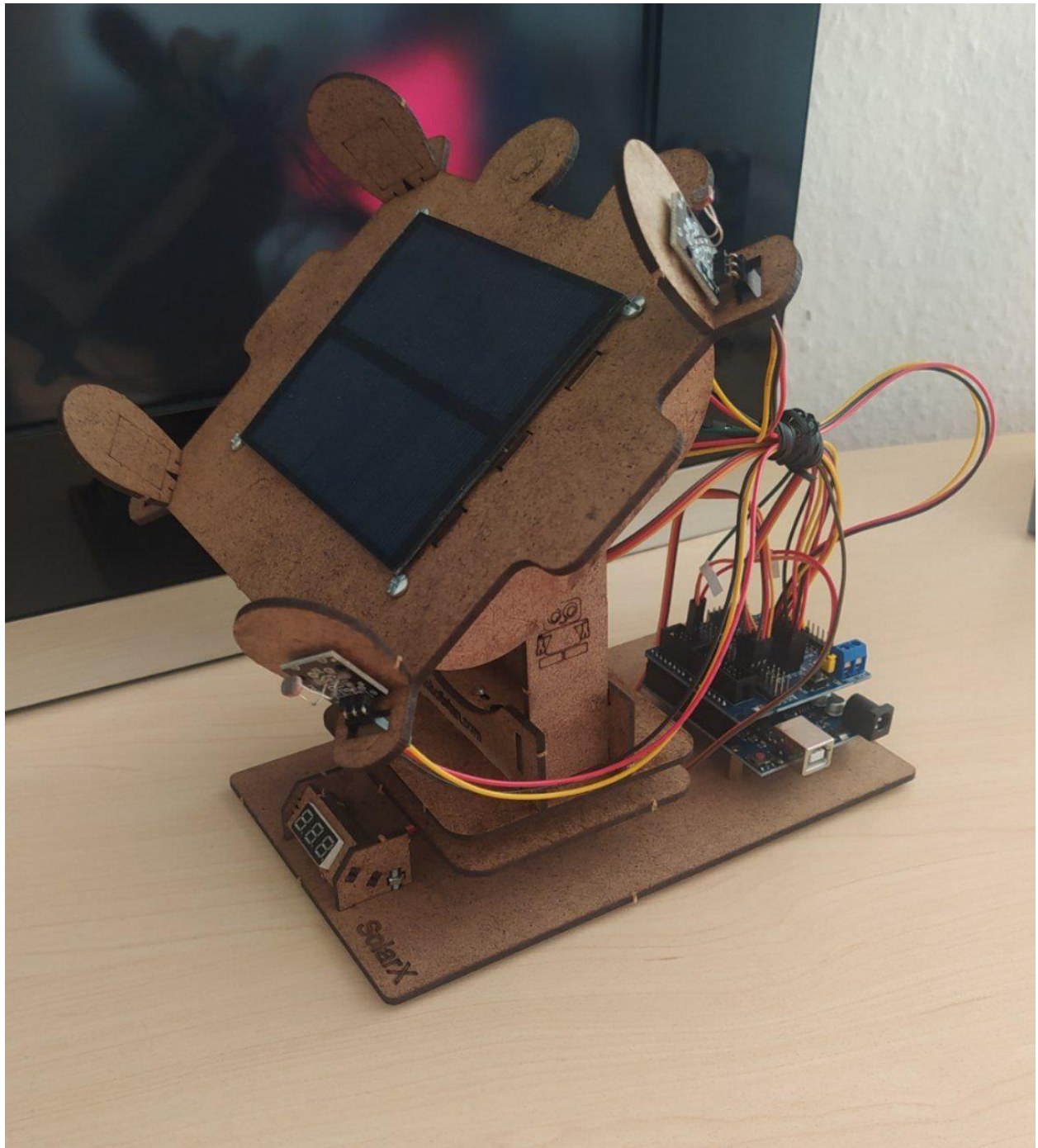
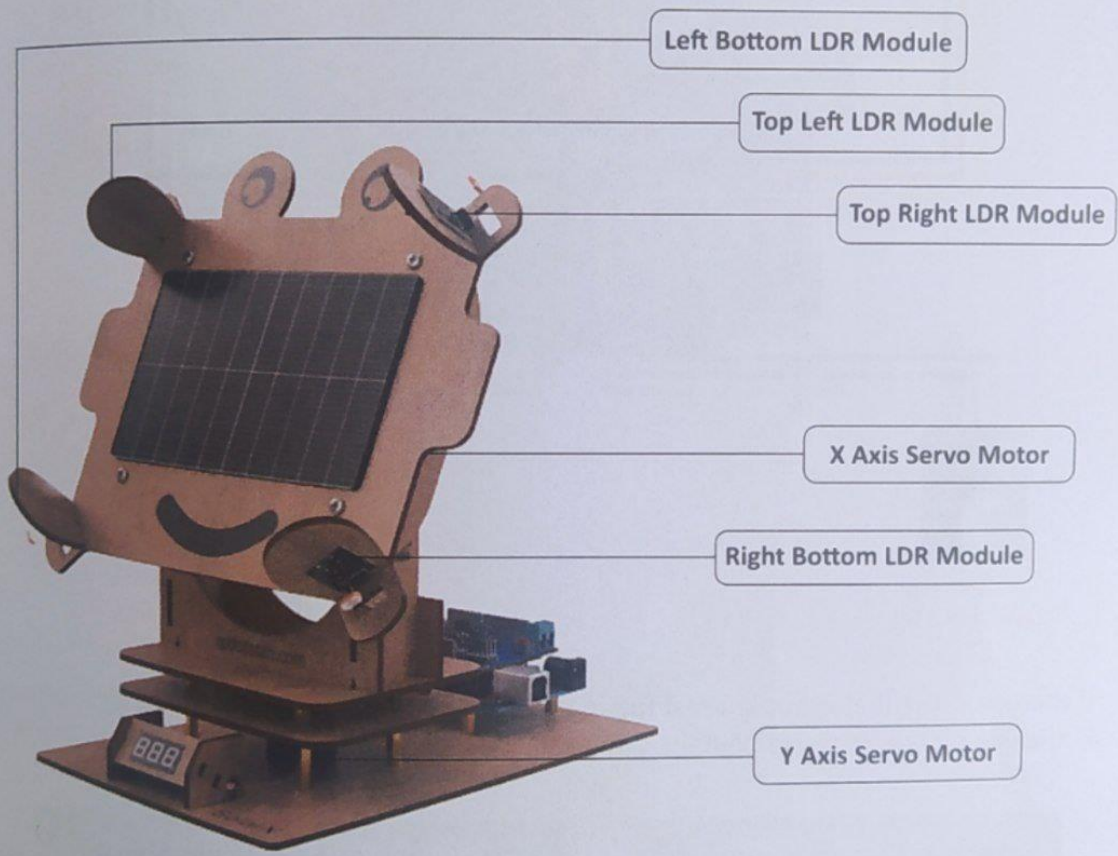


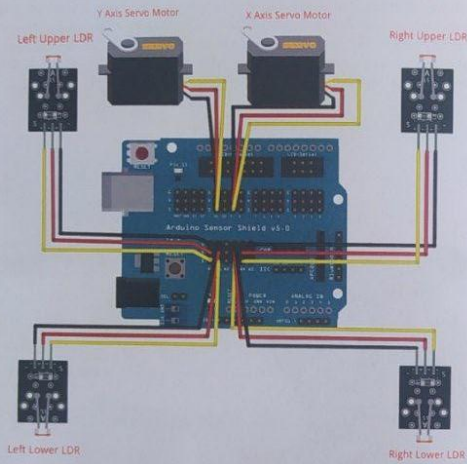
Рисунок 2. Подключение датчика тока ACS712 к плате Arduino.





SolarX Assembly Steps

Circuit Diagram



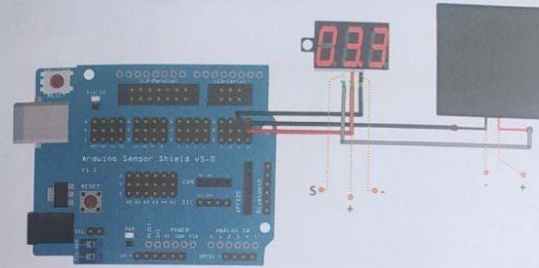
If there is a part that is not understood in the circuit diagram, you can see the pin numbers of all the connections in the table below. You can make your connection based on the table.

LDR Connection Table	
A0	Top Left
A1	Bottom Left
A3	Bottom Right
A4	Top Right

Servo Motor Connection Table	
9	X Axis Servo Motor
11	Y Axis Servo Motor

SolarX Assembly Steps

Circuit Diagram



Connection Table of Voltmeter	
+	Sensor Shield V (5V)
-	To GND(-) Lead of shield
Signal	To (+) Lead of Solar Panel

Solar Panel Connection Table	
+	To the Signal Tip of the Voltmeter
-	To GND(-) Lead of Voltmeter



It is a mini screen that shows the energy from the sun as 0v - 6v. You can think of 0 as the minimum 6 maximum value. The more efficiently Solarx receives energy from the sun, the higher the value written on the screen will be.