

Development kit content

No	Category	Name	Information
1	Development board/Modules		
1.1		Arduino Mega Rev 3	Link: https://store.arduino.cc/arduino-mega-2560-rev3
1.2		Ethernet shield (W5100 chipset)	Description link: https://www.arduino.cc/en/Main/ArduinoEthernetShieldV1 Library documentation: https://www.arduino.cc/en/Reference/Ethernet
1.3		Adafruit Monochrome LCD keypad module	Documentation available in archive Link: https://learn.adafruit.com/rgb-lcd-shield/using-the-rgb-lcd-shield
1.4		RFID-RC522 module	Documentation available in archive
2	Sensor		
2.1		SHARP IR-GP2Y0A41SK0F	Documentation available in archive Link: https://www.pololu.com/file/0J713/GP2Y0A41SK0F.pdf
2.2		LM35DZ	Documentation available in archive Link: http://www.ti.com/lit/ds/symlink/lm35.pdf
3	Other		
3.1		Solderless Breadboard	
		Breadboard jumper wires	