Description	Quantity	Recommended LINK	When sold out	Alternative	Comment
For the Basic Robot					
Electronics					
condcutive nylon fabric tape	1	Digikey	Digikey2	Adafruit	One roll of tape is enough for about 5 robots including upgrades.
Geared solar motors for US and other countries:					
geared solar motor (available in US)	2	Solarbotics	Robotshop	Amazon (US)	
additional Gears	2	Solarbotics	N/A	N/A	
mounting brackets	2	Solarbotics	N/A	N/A	
Geared solar motors for EU and other countries:					
geared solar motor (available in EU)	2	Sol-Expert	Conrad	Amazon (EU)	No additional gears or mounting brackets needed.
Other supplies					
binder clips	3	Amazon (US)	N/A	Amazon (EU)	
button cell (CR2032)	5	Digikey	Amazon	Amazon (EU)	CR2032 button cells are available in most supermarkets!
Craft Supplies					
the printed templates (download from my website)					
Paper glue and hot glue					
cardboard, scissors, tape, a bottle cap and two tooth picks					
For the Upgrades: Remote Control, Solar Power, Antennae					
flexible stranded black wire (30AWG)	2	Digikey	use alternative	Adafruit	
flexible stranded red wire (30AWG)	2	Digikey	use alternative	Adafruit	
solar cell (0.5W, 55x77mm)	2	Digikey	Digikey2	SEEED	Digikey2 link is double the size. Find similar solar cells on Amazon
white LED (~3V)	2	Digikey	Digikey2	Adafruit	
For the Smartphone Robot Upgrade					
lightsensor (photo cell)	2	Digikey	Digikey2	Adafruit	
NPN transistor (BJT)	2	Digikey	Digikey2	Adafruit	