

Packaging Guide

Item: Arduino Experimentation Kit

ID: ARDX

A-Jumper Wires			
	1	JUMP-01	Jumper Wires

B-Hardware			
	2	BOL-03-10	3mm x 10mm Bolt
	4	NUT-03-01	3mm Nut
	8	HEAD-02	2 pin Header

C-Resistors & Diodes			
1	2	DIOD-01	1n40001 Diode
2	5	RES-103	10K Ohm Resistor
3	5	RES-222	2.2K Ohm Resistor
4	30	RES-561	560 Ohm Resistor

D-LEDs			
1	12	LED-05R	5mm Red LED
2	12	LED-05G	5mm Green LED
3	1	LED-10	10mm LED

E-Arduino			
1	1	ARDH-01	Arduino Holder
2	1	BREB-01	Breadboard
3	1	ARDU-01	Arduino Board
4	1	USBC-01	USB Cable

F-Mini Servo			
	1	SERV-03	Mini Servo
	1	HEAD-03	3 Pin Header

G-Bits			
0	1	FOAM-010	35 x 75 mm Foam Piece
1	1	IC-74HC595	74HC595 Shift Register
2	3	BUTT-01	Pushbutton
3	1	PHOTO-01	Photo Resistor
4	1	POT-103	10K Ohm Potentiometer
5	3	IC-2222A	2N222A Transistor
6	1	IC-TMP36	Temperature Sensor
7	1	PIEZ-01	Piezo Element
8	1	RELAY-01	5V DPDT Relay

H-Motor			
	1	MOTOR-01	Small Toy Motor
	1	CAPA-220	220 uf Capacitor

I-Adapter			
	1	BATT-09	9V Battery Clip
	1	PLUG-01	2.1mm Plug

Extra			
	1	BOX-02	ARDX Box
	1	ARDX-CO	ARDX Cover
	1	ARDX-IN	ARDX Inner Sheet
	1	ARDX-SH	Circuit Sheets
	1	ARDX-BO	Arrduino Experimentation Guide