

Moisture Detector Budget					
Component	Raspberry Pi 3 Model B Board	Raspberry Pi Power Supply	XCSOURCE 5pcs Soil Moisture Sensor	LANDZO 3.5 Inch Touch Screen	Elego 120pcs Multicolored Dupont Wire
Description	<ul style="list-style-type: none"> Quad-Core Broadcom BCM2837 64bit ARMv8 processor 1.2GHz 1GB RAM BCM43143 Wi-Fi on board Bluetooth Low Energy (BLE) on board 	<ul style="list-style-type: none"> Micro USB cable, ON/OFF switch, and built-in noise filter Input: 100-240V AC 50/60Hz, Wall mount plug with Canada / USA head Output: 5.1V, 2.5A (2500 mA), 1.5m black cable, Micro USB Short-circuit, over-current and over-voltage protection 	<ul style="list-style-type: none"> Operating voltage: 3.3V-5V Module dual output mode, digital output, analog output more accurate 	<ul style="list-style-type: none"> Resolution:320*480 Compatible for raspberry pi 2 and raspberry pi 3 Uses the latest Linux Core system (vision 3.18.9) 	<ul style="list-style-type: none"> Each cable length: about 20cm /8-inch. The cables can be separated 1x 40-pin male to female jumper wires 1x 40-pin male-to-male jumper wires 1x40-pin female-to-female jumper wires.
Supplier	Raspberry Pi (Amazon Store)	Raspberry Pi (Amazon Store)	XCSOURCE (Amazon Store)	LANDZO (Amazon Store)	Elego (Amazon Store)
ASIN	B01CD5VC92	B01NCX6J2N	B00ZR3B60I	B01IGBDT02	B01EV70C78
Model Number	RASPBERRYPI3-MODB-1GB	DSA-13PFC-05	TE215	LANDZO0012	EL-CP-004
Quantity	1	1	1	1	1
Unit Price	\$ 48.98 CDN	\$ 16.95 CDN	\$ 9.99 CDN	\$ 19.88 CDN	\$ 14.86 CDN
Subtotal	\$ 110.66 CDN				
Taxes	\$ 8.57 CDN				
Shipping	Free Shipping				
Customs	N/A				
Total Price	\$119.23 CDN				