

Parts for Lumi Monitor		Kyle Voduris						
Description	Source	Part #	Unit Cost (\$CAD)	Number of Units	Taxes and Shipping (CAD)	Subtotal (CAD)	Link	Comments
Raspberry Pi 3 B+ Motherboard	Amazon	3BPLUS-R	\$55.97	1	\$7.28	\$63.25	<a href="https://amzn.to/2kMYDtb">https://amzn.to/2kMYDtb</a>	Older Model Of Raspberry Pi. Motherboard & power cable
Grove - PIR Motion Sensor	Digikey	101020020	\$11.56	2	\$8.35	\$31.47	<a href="https://bit.ly/2kKx8QV">https://bit.ly/2kKx8QV</a>	Sensor chosen for the ability to easily adjust proximity.
32GB Micro SD Card	Already Owned	SDCS/32GB		1		\$0.00		For Raspberry Pi Operating System.
USB Power Adapter	Already Owned			1		\$0.00		Power Raspberry Pi.
Clear Acrylic	Humber College			-		\$0.00		For the enclosure. Fee part of tuition.
Electronics Parts Kit	Humber College			1		\$0.00		Already purchased.
Seedstudio Grove 4-pin Connector (10)	<a href="http://robotshop.com">robotshop.com</a>	RB-See-204	\$1.33	1	\$9.01	\$11.67	<a href="https://bit.ly/32it9vh">https://bit.ly/32it9vh</a>	Socket To connect motion sesnor to PCB/Breadboard.
AmazonBasics USB 3.0 to Ethernet Adapter	Amazon	AE3101X1	\$20.05	1	\$4.53	\$24.58	<a href="https://amzn.to/2Nwrg0A">https://amzn.to/2Nwrg0A</a>	Used to SSH and use remote desktop for Rapsberry Pi.
<b>Total Shipping &amp; Taxes (\$CAD)</b>		<b>\$29.17</b>						
<b>Total Cost (\$CAD)</b>		<b>\$130.97</b>						
All items shipped from Canada and will be paid in Canadian Dollars.								