

Parts for LumiMonitor

Description	Source	Part #	CAD\$ Unit Cost	# of Units	Shipping Cost	Taxes	CAD\$ Subtotal	Link	Comment
Si7021 Temperature and Humidity Sensor Breakout Board	Digikey	3251	\$12.83	1	\$8.00	\$1.67	\$22.50	https://www.digikey.com/product-detail/en/temperature-and-humidity-sensors/SI7021-CTD-T&H	The temperature sensor to be used for the PCB; measures humidity and temperature
Tivoli Manual Adjustable Focal Length USB HD Webcam Powerful Web Cam Camera with MIC for Computer PC Laptop Desktop 640 * 480	Amazon	B07MBFBBS1	\$1.47	1	\$3.98	\$0.19	\$5.64	https://www.amazon.ca/gp/product/B07MBFBBS1/ref=ast_soresell_product_detail_page?pf_rd_p=5e3c3d3f-4000-4000-a000-000000000000	Webcam to be used for the LumiMonitor
Clear Acrylic	Humber	NA	\$0.00	1	\$0.00	\$0.00	\$0.00		Enclosure for the LumiMonitor. Part of the tuition fee.
CAD\$ Total for Project							\$28.14		