

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/3251	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.com/dp/B07MBFBBS1	Webcam to be used for the LumiMonitor
Clear Acrylic	Humber	N/A	\$0.00	1	\$0.00	\$0.00	\$0.00		Enclosure for the LumiMonitor. Part of the tuition fee.
Parts Kit	Humber	N/A	\$0.00	1	\$0.00	\$0.00	\$0.00		Includes a variety of tools and resources to create the PCB. Already owned.

CAD\$ Total for Project

\$28.14

Gino Seridon - n01281453