


Tt	Item	Specifications/Model	Quantity	 Price (HKD)	Tt Link
	LiDAR	DFR0315	1	\$810,00	https://www.digikey.hk/en/products/detail/dfrobot/DFR0315/7597150
	Lithium Ion Battery	11.1V 6Ah	4	\$200,00	Link
	Breadboard	170 tie points	1	\$23,75	https://www.digikey.hk/en/products/detail/dfrobot/FIT0008-R/7597068
	DC-DC Converter	DFR0946	1	\$72,89	https://www.digikey.hk/en/products/detail/dfrobot/DFR0946/18069286
	Power Converter DC-DC 12V@10A	FIT0170	1	\$101,00	https://www.dfrobot.com/product-584.html
	Motor Driver 12A Dual Channel	DFR0601	2	\$226,00	https://www.dfrobot.com/product-1861.html
	Robot chassis with omni wheels	ROB0124	1	\$4 334,94	https://www.dfrobot.com/product-1494.html
	Raspberry PI 5 Camera module	SC0870	1	\$409,50	https://www.digikey.hk/en/products/detail/raspberry-pi/SC0870/17278640
	Total (HKD)	\$7 004,08			