



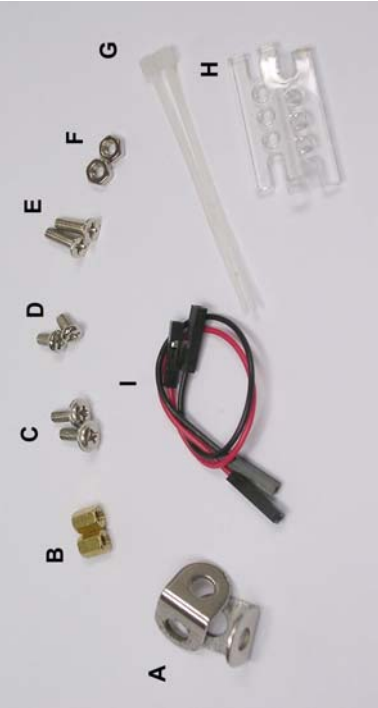
51 Robot Car Parts Price List (51 輪式機器人部件定價單)

Item/Part No.	Description		Qty	Unit Price HK\$	Sub Total HK\$
Car Base and Car Accessories					
1.	<p>Car Base and Car Accessories (智慧小車車身及附件) Accessories includes fixing hardwares, multidireceton front wheel, 2 motors and 2 wheels(套件包含安裝固件, 萬向輪, 兩電機, 專業級車輪) Car body diameter (車身直徑)120MM 2 sets 6V motor 48rpm(兩 6V 電機 48 轉 (1:220)) Wheel diameter(車輪直徑) 65mm Wheel thickness(車輪厚) 25mm Car body height(車身高度) 75mm Plastic plate separation(膠片距) 50mm Motor can choose (電機可以選擇) 1 : 48 , 1 : 87 , 1 : 220</p>		1 set	\$85.00	\$85.00
2.	<p>Car Base and Car Accessories (智慧小車車身及附件) 智能小車的尺寸 : 100mm*115mm Wheel diameter(車輪直徑)78mm Wheel thickness(車輪厚) 8mm Car body height(車身高度) 78mm Plastic plate separation(膠片距) 50mm Motor can choose (電機可以選擇) 1 : 48 , 1 : 87 , 1 : 220(48 轉)</p>		1 set	\$85.00	
3.				\$80.00	
Sensor Modules/IR Remote Controller					
4.	<p>SM1 IR Obstacle Avoidance (Green Board) 紅外避障傳感器(綠板)</p>		2	\$28.00	\$56.00
5.	<p>SM2 IR Obstacle Avoidance (Yellow Board) 紅外避障傳感器(黃板)</p>			\$28.00	
6.	<p>SM3 IR Tracking Board (3 Sensors) 黑線檢測模塊(3 路)</p>		1	\$30.00	\$30.00

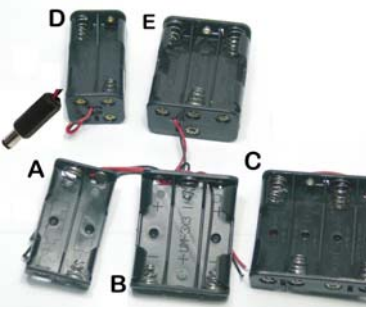
7.	SM4	IR Tracking and Obstacle Avoidance Board (5 Track + 1 Obstacle Sensor) (5 路紅外線尋跡+1 路避障板)			\$42.00	
8.	SM5	IR Tracking Board (4 Sensors) (4 路紅外線尋跡模塊)			\$37.00	
9.	SM6	IR Remote Controller with 2 AAA Battery (紅外遙控器)		1	\$20.00	\$20.00
10.	SM7	IR Receiver Module (紅外線一體化接收模塊)		1	\$6.00	\$6.00
11.	SM8	Buzzer Module (蜂鳴器模塊)			\$4.00	
12.	SM9	LED Module (發光二極管模塊)			\$3.00	
Microprocessor Control Board and Driver						
13.	MC1	PCB With Components (A Board) for Basic Stamp Chip (電路板及電子元件(A Board) 適合 Basic Stamp 晶片用) (*BasicStamp Chip is not included, 不包含 Basic Stamp 晶片)		1	\$100.00	\$100.00
14.	MC2	PCB With Components (B Board) for Basic Stamp Chip (電路板及電子元件(B Board) 適合 Basic Stamp 晶片用)		1	\$100.00	
15.	MC3	PCB Only for Basic Stamp Chip (電路板適合 Basic Stamp 晶片用)			\$20.00	
16.	MC4	51 Control Board (A Board) with STC89S52RC (51 控制板 (A 板) 配備 STC89C52RC51 晶片)			\$75.00	
17.	MC5	51 Control Board (B Board) with STC89S52RC (51 控制板 (B 板) 配備 STC89C52RC51 晶片)			\$70.00	



18.	MC6	L298 DC and stepping motor driver (L298 電機驅動板 步進電機驅動板)				\$55.00	
19.	MC7	L298N H bridge type motor driver with TLP521-4 photocoupler (L298N H 橋式電機驅動模塊配 TLP521-4 光電耦合)				\$50.00	

Fixing Components

20.	FC1	(I) - Dupon Wire 100mm (杜邦線)	Red x2 Blk x2 Orange x2	6	\$0.50	\$3.00	
21.	FC2	(I) - Dupon Wire 150mm (杜邦線)	Blk x1 Red x1 Orange x3	5	\$0.60	\$3.00	
22.	FC3	(I) - Dupon Wire 200mm (杜邦線) \$0.80					
23.	FC4	(H) - Plastic Connecting Rod L30mm Open Ends with 3 Holes(塑膠加工連接件)		4	\$1.00	\$4.00	
24.	FC5	(c) - Dia 3mm Large Head Bolt(大頭螺絲)(10mm)		14	\$0.15	\$2.10	
25.	FC6	Dia 3mm Bolt螺絲(10mm)		4	\$0.10	\$0.40	
26.	FC7	(D) - Dia 3mm Bolt螺絲(5mm)		8	\$0.10	\$0.80	
27.	FC8	(F) - 3mm Nut 螺母		18	\$0.05	\$0.90	
28.	FC9	(B)- Dia3mm L5mm Hexagonal Copper Connecting Rod(直徑 3mm 長 5mm 六角形銅柱)		4	\$0.45	\$1.80	
29.	FC10	(A) - Angle Mount 角碼		4	\$0.50	\$2.00	
30.	FC11	(G)- L60mm Plastic Tighten Belt(尼龍紮帶)		10	\$0.05	\$0.50	
31.	FC12	Fixing Component Pack- (I) - Dupon Wire 100mm (杜邦線) Red x 2, Blk x 2, Orange x 2 (I) - Dupon Wire 150mm (杜邦線) Red x 1, Blk x 1, Orange x 3 (I) - Dupon Wire 200mm (杜邦線) (H) - Plastic Connecting Rod L30mm Open Ends with 3 Holes(塑膠加工連接件) x 4 (C) - Dia 3mm Large Head Bolt(大頭螺絲)(10mm) x 10 Dia 3mm Bolt 螺絲(10mm) (D) - Dia 3mm Bolt 螺絲(5mm) x 20 (F) - 3mm Nut 螺母 x 20 (B)- Dia3mm L5mm Hexagonal Copper Connecting Rod (直徑 3mm 長 5mm 六角形銅柱) x 8 (A) - Angle Mount(角碼) x 4 (G)- L60mm Plastic Tighten Belt(尼龍紮帶) x 10				\$18.00	

Battery holder with DC Plug(電池盒)

32.	BH1	A) AA x 2			\$2.50	
33.	BH2	B) AA x 3			\$3.00	
34.	BH3	C) AA x 4			\$3.50	
35.	BH4	D)Back to back (背靠背)AA x 4			\$3.50	
36.	BH5	E) Back to back (背靠背)AA x 6		1	\$4.50	\$4.50

Others						
37.	OT1	USB-RS232 Cable (USB 轉 RS232 串口線)			\$22.00	
38.	OT2	AD-DC 9V 500mA Adaptor (9V 500mA 電源適配器)			\$25.00	
39.	OT3	Assembly fee(加工費)			\$60.00	\$60.00
						\$380.00