

### StrongArmPark™ I

### Parts & Accessories

#### **Optional accessories**











Square PVC Arm Attachment Plate

Wood Arm **Attachment Plate** 

Remote Power Supply Kit

**Clock Timer** 

Photo Eye Kits









Radio Receivers & **Transmitters** 

Hy5B™ Vehicle Detector

Hy8Relay™

HyNet™ Gateway integration

### **Replacement Parts and Accessories**

Part Name / Description	Part Number	List Price (USD)		
Arm Assembly, Aluminum, Oval, 8 ft	MX4182-08	405.00		
8 ft oval aluminum oval arm for operators with kill switch built after June 2017. Includes LED light strip with UV stabilized cover and bumper.				
Arm Assembly, Aluminum, Oval, 9 ft	MX4182-09	423.00		
9 ft oval aluminum oval arm for operators with kill switch built after June 2017. Includes LED light strip with UV stabilized cover and bumper. StrongArmPark DC,				

WedgeSmart DC

MX4182-10 444.00 Arm Assembly, Aluminum, Oval, 10 ft

10 ft oval aluminum oval arm for operators with kill switch built after June 2017. Includes LED light strip with UV stabilized cover and bumper. StrongArmPark DC, WedgeSmart DC and StrongArm 14F operators

485.00 Arm Assembly, Aluminum, Oval, 12 ft MX4182-12

12 ft oval aluminum oval arm for operators with kill switch built after June 2017. Includes LED light strip with UV stabilized cover and bumper. StrongArmPark DC and StrongArm 14F operators

Arm Assembly, Aluminum, Oval, 14 ft MX4182-14 518.00

14 ft oval aluminum oval arm for operators with kill switch built after June 2017. Includes LED light strip with UV stabilized cover and bumper. StrongArmPark DC and StrongArm 14F operators

654.00 Arm Assembly, Articulating, 7 ft Vehicle MX3114-06

Clearance

Articulating arm assembly with bumper and bracket. Vehicle clearance from base of operator to bottom bumper side of arm is 7 ft. Overhead height (total) is 7.5 ft.

Overall arm (lane) length is 8 ft. Note: Contains StrongArmPark DC specific chassis bracket Arm Assembly, Articulating, 8 ft Vehicle MX3114-01 663.00

Clearance Articulating arm assembly with bumper and bracket. Vehicle clearance from base of operator to bottom bumper side of arm is 8 ft. Overhead height (total) is 8.5 ft.

Overall arm (lane) length is 10 ft. Note: Contains StrongArmPark DC specific chassis bracket

Arm Assembly, Articulating, 9 ft Vehicle MX3114-02

Clearance

Articulating arm assembly with bumper and bracket. Vehicle clearance from base of operator to bottom bumper side of arm is 9 ft. Overhead height (total) is 9.5 ft. Overall arm (lane) length is 10 ft. Note: Contains StrongArmPark DC specific chassis bracket

679.00 MX4010-06 Arm Assembly, Articulating, Lighted, 7 ft Vehicle Clearance

Articulating arm assembly includes LED light strip with UV stabilized cover and bumper. Vehicle clearance from base of operator to bottom bumper side of arm is 7 ft. Overhead height (total) is 7.5 ft. Overall arm (lane) length is 8 ft.

Arm Assembly, Articulating, Lighted, 8 ft MX4010-01 688.00

Vehicle Clearance

Articulating arm assembly includes LED light strip with UV stabilized cover and bumper. Vehicle clearance from base of operator to bottom bumper side of arm is 8 ft. Overhead height (total) is 8.5 ft. Overall arm (lane) length is 10 ft.

734.00 Arm Assembly, Articulating, Lighted, 9 ft Vehicle Clearance

Articulating arm assembly includes LED light strip with UV stabilized cover and bumper. Vehicle clearance from base of operator to bottom bumper side of arm is 9 ft. Overhead height (total) is 9.5 ft. Overall arm (lane) length is 10 ft.

728.00

# StrongArmPark™ DC





Part Name / Description	Part Number List F	Price (USD)
Arm, Lens, 10 ft, StrongArm Park	MX3482-10	39.00
LED lens cover, StrongArm Park, 10 foot sect	ion	
Arm, Lens, 12 ft, StrongArm Park	MX3482-12	44.00
LED lens cover, StrongArm Park, 12 foot sect	ion	
Arm, Lens, 14 ft, StrongArm Park	MX3482-14	55.00
LED lens cover, StrongArm Park, 14 foot sect		
Battery Kit, 8Ah, Replacement	MX002008	104.00
Two 12V, 8Ah batteries		
Battery, 3V, Lithium	MX000346	3.75
3V Smart Touch Controller/Smart DC Controll		00
Beacon, Strobe, Amber, 24VDC	MX000997	434.00
24VDC Amber Beacon Strobe	117.000001	101.00
Belt and Pulley, Kit, 15mm	MX3621	151.00
	v Note: Replacement for narrow 8 mm belt and motor shaft pulley on 2014 and older models	131.00
		64.00
Belt, Drive	MX3544	64.00
	Note: 15 mm wide belt replaces early production 9 mm version	75.00
Board, Power Supply, 115/230VAC	MX001766	75.00
	n on board allows installer to choose between 115 or 230VAC.	
Board, Smart DC Controller	MX3037-0	495.00
	nming Note: Must program operator type when installing in operator.	
Board, Smart DC Controller, Reconditioned	MX3037R-0	413.00
	niversal programming Note: Must program operator type and input power type when installing in operator. as new replacement parts. Call for availability.	
Bracket, 2.5 inch Square PVC	MX002842	83.00
Bracket attaches to 2.5 inch square PVC after	rmarket arm	
Bracket, Arm Mount, Aluminum	MX3557	74.00
Aluminum arm mount bracket for StrongArmP	Park DC breakaway arm	
Bracket, Breakaway Arm Assembly	MX3680	302.00
HyProtect™ breakaway arm bracket and mou	ınt (MX3557). No kill switch or harness.	
Bracket, Breakaway Arm w/Kill Switch Ki	t MX4050	434.00
HyProtect™ breakaway arm bracket with kill s	switch and harness. Kill switch prevents barrier arm operation after arm strike. StrongArmPark DC and Wed	geSmart DC
Bracket, Breakaway Arm, Hardware Kit	MX3104	18.00
Hardware kit for HyProtect™ breakaway arm bracket sold separately	bracket. Includes nylon and steel bolts, lock washers and nylon nuts to secure the arm breakaway feature.	Breakaway
Bracket, Wood	MX002652	110.00
Bracket attaches to 1 x 4 inch wood arm for S	strongArmPark DC	
Bumper Replacement Kit, Physical Stop	MX3103	114.00
Bumper replacement kit includes two physical	I stop bumpers and adjustment screws	
Bushing, Bronze, 0.5 inch	MX001694	2.51
Bronze bushing, 0.5 ID x 0.62 inch for use wit	th StrongArm Park articulated arms	
Buzzer, Piezo	MX001036	48.00
Alarm, Piezo Buzzer, "warn before operate"		
Cable, Smart DC Controller	MX002114	9.00
	ects laptop to Smart Touch Controller, use with Smart Touch Analyze and Retrieve Tool (S.T.A.R.T.)	0.00
Cap, End, Oval Arm	MX3555	21.00
• • • • • • • • • • • • • • • • • • • •	n barrier arms with flat LED strip and LED cover	21.00
Circuit Breaker, 15A	MX001760	13.65
	11/00 11 00	13.03
15A circuit breaker for solar power operator	MV2706	11.55
Circuit Breaker, 5A	MX3796	11.55
5A circuit breaker, for AC only		



## StrongArmPark™ DC

### **Parts & Accessories**

Part Name / Description	Part Number	Dealer Price (USD)	List Price (USD)
Cover, Breakaway Bracket, HyProtect™	MX3126		83.00
HyProtect™ breakaway bracket cover kit inclu	ides rotomolded arm cover and	attachment knob. StrongArm 14F model.	
Cover, Timing Belt	MX3048		30.00
Cover for the timing belt, StrongArmPark DC,	WedgeSmart DC		
Cover, Top	MX3125		133.00
Top cover kit for StrongArmPark DC, includes	rotomolded top cap and mounti	ng screws	
Detector, Vehicle, Hy5B™ 2.0	MX4621	1-23: 24+: 142.00	210.00
Improved loop detector module with digital integrate movement. Advanced loop diagnostics.	erface to SmartCNX and all othe	er HySecurity controllers. Automatically sets sensitivity. Automatically	y compensates for
Gearbox, with Oil	MX3270		564.00
StrongArmPark DC gearbox with gear oil			
Gearmotor, 24VDC, w/Hall Sensor	MX3585		503.00
24VDC gearbox motor with encoder for Strong	gArmPark DC		
Harness, LED Light/Kill Switch	MX4122		98.00
Flexible wire harness connects to the LED arr	n lights and kill switch. For use o	on StrongArmPark DC operators with kill switch, built after 4/15/2017	7.
Harness, LED Rope Lights	MX3217		78.00
Wiring Harness for LED Rope lights. (Pre Feb	ruary 2015 arm)		
HyNet™ Gateway SFP 4/1	MX3490		800.00
Network attached accessory for communicating	ng gate system and accessory s	tatus in real time via Ethernet/fiber.	
HyNet™ Interconnect Harness (RS-485)	MX3857		42.00
		ate operators may be daisy-chained to one HyNet Gateway. Order a prators = 4 MX3857, 4 gate operators = 6 MX3857.	additional
HyNet™ Mounting Kit	MX3867		9.75
HyNet Gateway SFP 4/1 mounting kit for Stro	ngArmPark DC and WedgeSma	rt DC. Includes bracket and hardware.	
HyNet™ Remote Power Supply Kit	MX3980		75.00
Remote power supply kit for HyNet Gateway S	SFP 4/1. Use for programming F	HyNet Gateway independent from the gate operator.	
Keys, Spare	MX002136		8.09
Set of 2 spare keys for SlideSmart DC or Stro	ngArmPark DC cover locks		
Kill Switch Kit	MX4402		24.00
Kill switch sensor, magnet and hardware for the	ne StrongArmPark DC and Stror	ngArm 14F	
Knob, Cover, Breakaway Arm Bracket w/ Kill Switch	MX002653		4.85
Knob, 1.25 inch diam x 1/4 - 20 stud for HyPro	otect™ breakaway bracket arm	cover. StrongArmPark DC, WedgeSmart DC, StrongArm 14F	
Label, Arm Mount Warning	MX3186-01		6.30
StrongArm warning label, located on barrier e	xtrusion, 3 x 6.381 inch		
Lever, Physical Stop, Assembly	MX3299	204.00	288.00
Assembly includes physical stop lever with tar	get magnet and LH/RH labels, f	or StrongArmPark DC and WedgeSmart DC	
Lights, Articulating, 7 ft	MX4288-01		141.00
Two lengths of flexible red LED light strands for	or 7 ft articulating StrongArmPar	k DC oval barrier arm	
Lights, Articulating, 8 ft	MX4288-02		141.00
Two lengths of flexible red LED light strands	for 8 ft articulating StrongArmPa	rk DC and WedgeSmart DC oval barrier	
aights, Articulating, 9 ft	MX4288-03		141.00
Two lengths of flexible red LED light strands for	or 9 ft articulating StrongArmPar	k DC and WedgeSmart DC oval barrier arm	
Lights, Flexible, 8 ft	MX4124-08		146.00
Red LED light strand for 8 ft StrongArmPark D			
Lights, Flexible, 10 ft	MX4124-10		146.00
(cut extra and epoxy seal end)		WedgeSmart DC and StrongArm 14F Note: Also used for 9 ft Wedge	
Lights, Flexible, 12 ft	MX4124-12		146.00
Red LED light strand for 12 ft aluminum oval b	parrier arm. StrongArmPark DC	and StrongArm 14F	

# StrongArmPark™ DC





Part Name / Description	Part Number	List Price (USD)
Lights, Flexible, 14 ft	MX4124-14	181.00
Red LED light strand for 14 ft aluminum oval	parrier arm. StrongArmPark DC and StrongArm 14F	
Lock, Latch w/Key	MX4104	46.00
Latch lock with key for StrongArmPark DC		
Noise Isolator	MX001162	429.00
Open/Close/Stop noise/lightning isolator (long	distance module)	
Panel, Front Access	MX3292	97.00
Front access panel replacement for StrongArd	nPark DC, includes lock and key	
Photo Eye Kit, Reflective, 40 ft, 24VDC	MX000999	353.00
Reflective photo eye kit, 40 ft range, AC or 24	VDC, includes reflector, mounting bracket and hardware	
Photo Eye Kit, Through Beam, 65 ft	MX3990	237.00
Wired through beam photo eye kit with 65 ft m	ax range limit, wired, 6-35VDC, 12-24VAC. Mounting bracket and hardware included.	
Power Supply Kit, Remote	MX3431	227.00
Remote Power Supply Kit for Smart DC solar	models only	
Pulley, Gearbox, 36T, 15mm	MX001404	96.00
36T drive belt pulley mounts to gearbox input	shaft, includes set screws for SlideSmart DC 10F, SwingSmart DC, StrongArmPark DC and Wedge	Smart DC models
Pulley, Motor, 24T, 15 mm	MX3543	92.00
24T drive belt pulley mounts to motor input sh StrongArmPark DC	aft. 15 mm wide pulley. Includes set screws. Note: 15 mm wide pulley replaces early production 9 m	nm version on
Push Button Station, 2 Button	MX001180	54.00
Push button station, 2 button, open/close (NE	MA 1)	
Push Button Station, 3 Button	MX001174	61.00
Push button control station, 3 button, open/ck	se/stop (NEMA 1)	
Receiver, Remote, Antenna and Coax Cable	MX001179	57.00
Antenna and coax cable for single and dual c	nannel receiver	
Receiver, Remote, Single Channel	MX001181	97.00
Remote receiver, 1 channel, 300MHz, include	s antenna and 3 ft cable	
Relay Module, Hy8Relay, Smart DC	MX3307-01	744.00
	onal programmable relay outputs for Smart DC operators	
Signs, Literature Kit, French Canadian	MX002947	33.00
	required for compliance with ETL/CSA standards. Includes two 8.5 x 11 inch Moving Gate Warning uick Start quide for StrongArmPark DC.	
Spring Assist Assembly, StrongArmPark DC 14	MX002390	242.00
Spring Assembly with rod ends, StrongArmPa	rk DC 14 only	
Switch, Hold Open/Hold Close	MX3011	13.65
Hold open/hold close switch		
Switch, On/Off	MX001761	12.60
Double pole, single throw, on/off switch		
Target, Sensor, Arm	MX3219	28.00
Target proximity sensor for arm home position		
Timer, Clock, 7 day, 24 hour	MX001307	231.00
7 day 24 hour Clock Timer		2000
Transformer, 115/208/230VAC	MX002798	323.00
115/208-230VAC input transformer, 31VAC or		020.00
Transmitter, Remote, 1 Button	MX001202	32.00
Remote transmitter, 1 button, 300MHz		52.50
Transmitter, Remote, 2 Button	MX001203	56.00
Remote transmitter, 2 button, 300MHz	11111001200	30.00
Tremote transmitter, 2 button, 300000		