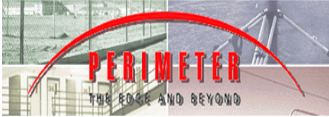




Warranty- One year Return to Factory from Date of Delivery
Two Year Return to Factory from Date of Delivery Warranty
on the Personal Alarm Systems only.

Part No.	Description	GSA Price			
FENCE PROTECTION SYSTEM WITH FIBER OPTIC SENSOR CABLE					
Signal Processors					
FPS-2-2RFO	Dual Zone Signal Processor For Fiber Optic Sensor Cable with Relay Output				
FPS-2-2RFOSZ	Single Zone Signal Processor with Relay Output for Fiber Optic Sensor Cable				
FPS-2-2MFO	Dual Zone Processor For Fiber Optic - Sensor Cable with Multiplex Output				
FPS-2-2MFOSZ	Single Zone Signal Processor with Multiplex Output for Fiber Optic Sensor Cable				
FPS-2-2MFO/AP	Dual Zone Advanced EDAPT Processor For Fiber Optic Sensor Cable with Multiplex Output				
Fiber Optic Sensor Cable					
100MHS-FO	100 Meters (328 feet) Fiber Optic Sensor Cable enclosed in 3/8" flexible conduit with 2 ST Connectors				
FOSK	Fiber Optic Splice Kit - Barrell with conduit				
FO Tool Kit	Tools for Fiber Optic Splices ST Polish Disc, Strippers, Kevlar Scissors, Tool and Polish Plate				
Part No.	Description	GSA Price 1-9	GSA Price 10-19	GSA Price 20-49	GSA Price 50-99
FENCE PROTECTION SYSTEMS					
FPS-2	Signal Processor Military Grade				
FPS-2H	Signal Processor Military Grade Adapted for Helisensor Cable Adapter (FPS TNC Connector)				
FPS-EX	Single Zone Processor Commercial Grade				
FPS-EXH	Single Zone Processor Commercial Grade Adapted for Helisensor Cable				
Part No.	Description	GSA Price 1-5	GSA Price 6-10	GSA Price 11-19	GSA Price 20-49
FPS-2-2R	Dual Zone Signal Processor with Relay Output				
FPS-2-2RH	Dual Zone Signal Processor with Relay Output Adapted for Helisensor Cable				
Part No.	Description	GSA Price			
FPS-2-2RSZ	Single Zone Signal Processor with Relay Output				
FPS-2-2RSZH	Single Zone Signal Processor with Relay Output Adapted for Helisensor Cable				
Sensor Cable					
Part No.	Description	GSA Price 1-9	GSA Price 10+		
100MEX	100 Meters (328 feet)				
Part No.	Description	GSA Price 1-4	GSA Price 5+		
200MEX	200 Meters (656 feet)				
Part No.	Description	GSA Price 1-3	GSA Price 4+		
300MEX	300 Meters (984 feet)				



Warranty- One year Return to Factory from Date of Delivery
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For FPS-2 Military Grade Processor

Cable includes Processor mating connector installed

Part No.	Description	GSA Price 1-9	GSA Price 10+
100MB	100 Meters (328 feet)		
Part No.	Description	GSA Price 1-4	GSA Price 5+
200 MB	200 Meters (656 feet)		
Part No.	Description	GSA Price 1-3	GSA Price 4+
300MB	300 Meters (984 feet)		

* Cable must be ordered in 100 meter increments, e.g. 100, 200 or 300
* Cable includes end-of-line termination (not installed).
* Each order of cable includes cable-ties for attachment of cable to fence

Part No.	Description	GSA Price 1-9	GSA Price 10+
Helisensor			
100MHS	100 Meters (328 feet) Transducer Sensor Cable enclosed in 3/8" flexible conduit (100 meter sections may be coupled together, with supplied termination/coupling kit for a maximum* of 300 meters (984 ft.) per zone. Each order of cable includes cable-ties for attachment of cable to fence.)		

Accessories

Part No.	Description	GSA Price
TELEGATE	Telescoping Sensor Cable, Retractor for Sliding Gates	
MONITOR III	Field Test Unit/Dual Zone Monitor supplied with FPS-2-2 series adapter	
FPS-2 TEST ADAPTER	Series III Test Adapter Cable - Required for use with the Monitor III when used as a test unit on the FPS-2 Mil Grade	
FPS-EX TEST ADAPTER	Series III Test Adapter Cable - Required for use with the Monitor III when used as a test unit on the FPS-2 Comm Grade	
GBP	Gate By-Pass Unit - Use only when gate shunting	
CABLE 30 MNS	30 Meters (100 feet) Non Sensitive Cable	

Part No.	Description	GSA Price 1-9	GSA Price 10-19	GSA Price 20+
UPS-PFI	Uninterruptible Power Supply with Interruption Relay Output			

Part No.	Description	GSA Price
Spare Parts		
TSK	Transducer Service Kit - Used for cable splicing and/or end-of-line transmission	
DOW 4	TSK Sealant - Used to seal TSK unit to prevent problems due to moisture. One tube will seal approx. 10 TSK units	
MAIN BOARD	FPS-2-2 Board Assembly	
ZONE PROCESSOR PWA	FPS-2-2 Zone Processor Board	
RELAY PWA	FPS-2-2 Processor Relay Board	
FPS-2 PWA	FPS-2 / EX Signal Processor Board	
TNC BOOT	Connector Boot	
TNC CONNECTOR	TNC Transducer Connector	
KPT06F14-19S(SR)	KPT Connector - Annunciator cable connector for FPS-2	
CONDULET-G	Condulet termination for Helisensor with gland fitting	
EOL CONDULET	Helisensor Termination/Coupling Kit	
MHS-2 ADAPTER	FPS-2H Adapter	

MX-3000/FPS-3 MICROPROCESSOR BASED MONITOR/CONTROL SYSTEM FENCE PROTECTION SYSTEM

Microprocessor Based Advanced Processing Monitoring Unit

MX-3020	20 Zone Monitor and Control System for use with FPS-3	
MX-3040	40 Zone Monitor and Control System for use with FPS-3	
MX-3060	60 Zone Monitor and Control System for use with FPS-3	
PS-12200	Battery - 12 V, 20AH (2 required)	
PTR	Printer, serial	
MX-RACKMOUNT	Rackmount Handles (2) (price per set)	

Psycon Touchscreen Control



Warranty- One year Return to Factory from Date of Delivery
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PSY-15	Psycon Touchscreen Graphic Control & Display - includes all necessary hardware and software, 15 inch Color Monitor, Requires MX Series Multiplex Monitoring Unit.				
FPS-3					
FPS-3 Cen Ctrl.	FPS-3 Central Controller - Basic Controller Requires Dual Zone Card (1 per 2 zones) 30 Zone Capacity				
FPS-3 Cen Ctrl. R/M	FPS-3 Central Controller - Basic Controller Requires Dual Zone Card (1 per 2 zones), 30 Zone Capacity, Includes Rack Mount				
Part No.	Description	GSA Price 1-5	GSA Price 6-10	GSA Price 11-19	GSA Price 20-49
FPS-3 DZC	FPS-3 Dual Zone Card -1 Card per 2 Zone of FPS-3				
FPS-3 DZRI	FPS-3 Dual Zone Relay Input Card -Alarm and Tamper Relay Inputs for 2 zones, Audio Assesment Input				
FPS-3 DZPA	FPS-3 Dual Zone Pre-Amp -1 Pre-Amp per 2 Zones, For Dual Sensor Run/Glands included to terminate EOL in Pre-Amp Enclosure				
FPS-3 DZPAH	FPS-3 Dual Zone Pre-Amp With Flex Con. for Helisensor - 1 Pre-Amp per 2 Zones for Dual Sensor Run/Glands included to terminate EOL in Pre-Amp Enclosure				
Sensor Cable					
Part No.	Description	GSA Price 1-9	GSA Price 10+		
100MEX	100 Meters (328 feet)				
Part No.	Description	GSA Price 1-4	GSA Price 5+		
200MEX	200 Meters (656 feet)				
Part No.	Description	GSA Price 1-3	GSA Price 4+		
300MEX	300 Meters (984 feet) • Cable must be ordered in 100 meter increments, e.g. 100, 200 or 300 • Cable includes end-of-line termination (not installed). • Each order of cable includes cable-ties for attachment of cable to fence.				
Part No.	Description	GSA Price			
TSK	Transducer Service Kit -Used for cable splicing and/or end-of-line transmission				
DOW 4	TSK Sealant - Used for cable splicing and/or end-of-line transmission, One tube will seal approx. 10 TSK units				
Cable Ties	Bag of 1000 UV Resistant Cable Ties				



Warranty- One year Return to Factory from Date of Delivery
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Part No.	Description	GSA Price 1-9	GSA Price 10+	
100MHS	100 Meters (328 feet) Transducer Sensor Cable enclosed in 3/8" flexible conduit. 100 meter sections may be coupled together, with supplied termination/coupling kit for a maximum of 300 meters (984 feet) per zone.			
Part No.	Description	GSA Price		
CONDULET-G EOL CONDULET	Condulet termination for Helisensor with gland fitting Helisensor Termination/Coupling Kit			
MX Accessories				
ARI	MX-1000 Relay Interface - Consists of Relay Interface Board and Relay Interface Decoder, Covers 48 Zones/Points, Includes Power Supply			
RELAY	Relay -ARI requires one relay per point			
RMI-20	20 Zone MX Series Map Interface			
RMI-40	40 Zone MX Series Map Interface			
RMI-60	60 Zone MX Series Map Interface			
RDU-1020	20 Zone Remote Display Unit			
RDU-1040	40 Zone Remote Display Unit			
RDU-1060	60 Zone Remote Display Unit			
ARKS	Alarm Record Keeping System			
ARKS-RACKMOUNT	Rackmount Handles (2)			
ARKS WITH WEATHER STATION	Alarm Record Keeping System with Complete Weather Station			
Multiplexing Accessories				
SAT	Standalone Transponder			
SAT-R	Standalone Transponder with Relay Outputs			
SXPO	Supertransponder			
SXPO-AST	Supertransponder with Audio and Self Test			
LOOP CARD	20 Zone Loop Board			
FPS Accessories				
TELEGATE 30MNS	Telescoping Sensor Cable Retractor for Sliding Gates 30 Meters (100 Feet) non-sensitive cable			
Part No.	Description	GSA Price 1-9	GSA Price 10-19	GSA Price 20+
UPS-PFI	Uninterruptible Power Supply with Interruption Relay Output Interruption Relay Output			
Part No.	Description	GSA Price		
MX Spare Parts				
02-190008	MX - Transformer			
FPS-3 POWER CARD	FPS-3 Power Card			
KP/LCD	Keypad/LCD Display			
MX CPU BD	CPU Board			
MX PS CARD	Power Supply Board			
AUDIO CARD	Audio Board			
FPS-3 CCI	Interface Board for Central Controller			
FPS-3 PAB	FPS-3 Pre-Amp Board			
FPS-3 Chip Set	Replacement Chips for FPS-3 Central Controller			
Part No.	Description	GSA Price 1-9	GSA Price 10-19	GSA Price 20+
G-Line Assemblies/Design				
Design Criteria				
G-Line-3-M/R	Processor Assembly includes 1 Dual Zone Processor, 1 Conduit Insulator, 6 Insulators and 30 Ferrules.			
G-LINE-4-M/R	Processor Assembly includes 1 Dual Zone Processor, 1 Conduit Insulator, 8 Insulators and 40 Ferrules.			
G-LINE-7-M/R	Processor Assembly includes 1 Dual Zone Processor, 1 Conduit Insulator, 14 Insulators and 70 Ferrules.			
G-LINE-11-M/R	Processor Assembly includes 1 Dual Zone Processor, 1 Conduit Insulator, 22 Insulators and 110 Ferrules.			

*See G-Line Manual for Maximum zone lengths vs number of wires in array



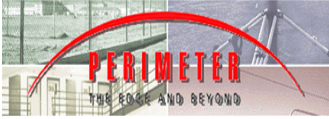
Warranty- One year Return to Factory from Date of Delivery
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Part No.	Description	GSA Price 1-9	GSA Price 10-19	GSA Price 20-49	GSA Price 50-99
SA-3	32-Inch Stanchion consists of (1) 32" Post w/ Insulator holes (MP-3) and (3) Camlock Insulators (SU-4150).				
SA-4	4 Foot Stanchion consists of (1) 4' Post w/ Insulator holes (MP-4) and (4) Camlock Insulators (SU-4150).				
SA-8	8 Foot Stanchion consists of (1) 8' Post w/ Insulator holes (MP-8) and (8) Camlock Insulators (SU-4150).				
SA-11	11 Foot Stanchion consists of (1) 8' Post w/ Insulator holes (MP-8), (8) Camlock Insulators (SU-4150) and (1) Stand Off Bracket (2253)				

Part No.	Description	GSA Price
CPA-3	3 Wire Corner Post Assembly consists of (1) 32" Post w/ Insulator holes (MP-3), (1) Corner Post Socket (CPS-1), (3) Camlock Insulators (SU-4150) and (3) Pulley Kits (PU-1).	
CPA-7	7 Wire Corner Post Assembly consists of (1) 8' Post w/ Insulator holes (MP-8), (1) Corner Post Socket (CPS-1), (7) Camlock Insulators (SU-4150) and (7) Pulley Kits (PU-1)	
CPA-8	8 Wire Corner Post Assembly consists of (1) 8' Post w/ Insulator holes (MP-8), (1) Corner Post Socket (CPS-1), (8) Camlock Insulators (SU-4150) and (8) Pulley Kits (PU-1).	
CPA-11	11 Wire Corner Post Assembly consists of (1) 8' Post w/ Insulator holes (MP-8), (1) Corner Post Socket (CPS-1), (1) 32" Post (MP-3), (11) Camlock Insulators (SU-4150) and (11) Pulley Kits (PU-1).	
75-2360	Stainless Steel Spring	
SU-4150	Camlock Insulator	
PU-1	Pulley Kit Converts Camlock Insulator (SU-4150) to Swivel Lock Pulley Insulator.	
CPS-1	Corner Post Socket	
STAND OFF	Stand Off Bracket	
WIRE INSULATOR	Insulators	
TENSION SPRING	Tension Spring	
STAINLESS CABLE TIE	Stainless Steel Tie	
WIRE TENSIONER	Cable Winder	
STAINLESS STL	Stainless Stl Sense Wire (300 M ONLY)	
CM032F	Crimp Tool	
SL2-1 5N	Ferrule	
CONDUIT INSULATOR	Processor Conduit Insulator	
G-LINE PWA	G-Line Board Assembly	
RELAY PWA	Processor Relay Board	
06-130400-29	Transponder Board	
02-140001	G-Line Relay Output Processor	
02-140002	G-Line Multiplex Output Processor	

Part No.	Description	GSA Price 1-9	GSA Price 10+
MPS-4100			
Microwave Protection System			
MPS-4100	Transmitter, Receiver with Mounting Bracket Relay Outputs		
MPS-4100/TR	Transmitter, Receiver with Mounting Bracket Integrated Transponder		
MPS-4100/NB	Transmitter, Receiver (no bracket) Relay Outputs		
Spare Parts			
MPS-4100 Rec s/enc	Receiver Only with Enclosure and 1 Bracket		
MPS-4100 Trans s/enc	Transmitter Only with Enclosure and 1 Bracket		
MPS-4100 Trans PWA	Transmitter Board Assembly		
MPS-4100 Rec PWA	Receiver Board Assembly		
MPS Case	MPS-4100 Case for Either Trans or Rec		

Part No.	Description	GSA Price 1-9	GSA Price 10-19	GSA Price 20+
UPS-PFI	Uninterruptible Power Supply with Interruption Relay Output			



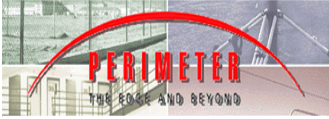
*Warranty- One year Return to Factory from Date of Delivery
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Part No.	Description	GSA Price
MX-1000 MULTIPLEX MONITORING SYSTEM		
Multiplex Monitoring Unit		
MX-1020	20 Zone Monitor and Control System	
MX-1020HWI	20 Zone Hardwire Interface System	
MX-1020HWI/AST	20 Zone Hardwire Interface System with Audio and Self-Test	
MX-1040	40 Zone Monitor and Control System	
MX-1060	60 Zone Monitor and Control System	
PS-12200	Battery - 12 V, 20 AH (2 required)	
PTR	Printer, serial	
MX-RACKMOUNT	Rackmount Handles (2) (price per set)	
Psycon Touchscreen Control		
PSY-15	Touchscreen Graphic Control & Display 15 inch Color Monitor	
PSY-17	Touchscreen Graphic Control & Display 17 inch Color Monitor	
PSY-21	Touchscreen Graphic Control & Display, 21" Color Monitor, includes all necessary hardware and software, requires MX Series Multiplex Monitoring Unit	



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Part No.	Description	GSA Price 1-5	GSA Price 6-10	GSA Price 11-19	GSA Price 20-49
Processor Units					
FPS-2-2M	Dual Zone Signal Processor with Multiplex Output				
Note: The Fps-2-2M Multiplex Sensor Must Be Used In Conjunction With The Ppi Mx-1000 Or Data Collection Unit					
Part No.	Description	GSA Price			
FPS-2-2MSZ	Single Zone Signal Processor, Multiplex Output				
Sensor Cable					
Part No.	Description	GSA Price 1-9	GSA Price 10+		
100MEX	100 Meters (328 feet)				
Part No.	Description	GSA Price 1-4	GSA Price 5+		
200MEX	200 Meters (656 feet)				
Part No.	Description	GSA Price 1-3	GSA Price 4+		
300MEX	300 Meters (984 feet)				
Part No.	Description	GSA Price			
TSK	Transducer Service Kit - Used for cable splicing and/or end-of-line transmission				
DOW 4	TSK Sealant - Used to seal TSK unit to prevent problems due to moisture. 1 tube will seal approx. 10 TSK units				
Part No.	Description	GSA Price 1-5	GSA Price 6-10	GSA Price 11-19	GSA Price 20+
FPS-2-2MH					
FPS-2-2MH	Dual Zone Signal Processor with Multiplex Output adapted for Helisensor Cable				
Part No.	Description	GSA Price			
FPS-2-2MSZH	Single Zone Signal Processor, Multiplex Output adapted for Helisensor Cable				
Part No.	Description	GSA Price 1-9	GSA Price 10+		
100MHS	100 Meters (328 feet) Transducer Sensor Cable enclosed in 3/8" flexible conduit. 100 meter section may be coupled together, with supplied terminations coupling kit for a maximum of 300 meters (984 feet) per zone.				
Part No.	Description	GSA Price			
Accessories					
ARI	MX-1000 Relay Interface - Consists of Relay Interface Board and Relay Interface Decoder, Covers 48 Zones/Points, Includes Power Supply				
RELAY	Relay - ARI requires one relay per point				
RMI-1020	20 Zone MX-1000 Map Interface				
RMI-1040	40 Zone MX-1000 Map Interface				
RMI-1060	60 Zone MX-1000 Map Interface				
RDU-1020	20 Zone Remote Display Unit				
RDU-1040	40 Zone Remote Display Unit				
RDU-1060	60 Zone Remote Display Unit				
ARKS	Alarm Record Keeping System				
WEATHER STATION	Complete Weather Station For ARKS				
ARKS-RACKMOUNT	Rackmount Handles (2)				
SAT	Standalone Transponder				
SAT-R	Standalone Transponder with Relay Outputs				
SXPO	Supertransponder				
SXPO-AST	Supertransponder with Audio & Self Test				
TELEGATE	Telescoping Sensor Cable Retractor for Sliding Gates				
30MNS	30 Meters (100 Feet) non-sensitive cable				
MONITOR III	Field Test Unit/Dual Zone Monitor, Includes Test Adapter Cable				
Part No.	Description	GSA Price 1-9	GSA Price 10-19	GSA Price 20+	
UPS-PFI	Uninterruptible Power Supply with Interruption Relay Output				
Part No.	Description	GSA Price			



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Spare Parts

02-190008	MX - Transformer
MX CONV. KIT 20-40	Loop Card and LED Display to upgrade MX-1020 to MX-1040
MX CONV. KIT 40-60	Loop Card and LED Display to Upgrade MX-1040 to MX-1060
MX CONV. KIT 20-60	Loop Card and LED Display to Upgrade MX-1020 to MX-1060
LOOP CARD	20 Zone Loop Board
KP/LCD	Keypad/LCD Display
MX CPU CD	CPU Board
MX PS CARD	Power Supply Board
AUDIO CARD	Audio Board
MAIN BOARD	FPS-2-2 Board Assembly
ZONE PROC/AP PWA	Zone Processor Board
06-130400-29	Transponder Board
06-150001	Transponder I/O Board
06-150002	Transponder Relay Board
FPS-2-2 TEST ADAP	Series III Test Adapter Cable - Required for use with the Monitor III when used as a test unit on the FPS-2-2M System (Replacement)
CONDULET-G	Condulet termination for Helisensor, gland fitting
EOL CONDULET	Helisensor Termination/Coupling Kit



Part No.

Description

**GSA Price
1-9**

**GSA Price
10-19**

**GSA Price
20-49**

**GSA Price
50-99**

PERSONAL ALARM SYSTEMS (PAS)

Transmitters & Accessories

PAT/S	Personal Alarm Transmitter - 9 Volt Lithium Battery included, Battery Compartment Tool Included, Push Button Activation
PAT/C	Compact Personal Alarm Transmitter - 3 - 3 Volt Lithium Batteries included. Unit has Keeper Loop for Pull Cord Activation and Push Button Activation



Part No.

Description

GSA Price

PAT/MD	Personal Alarm Transmitter with Mandown Switch
HOLSTER	Leather Holster, Black for PAT/S and PAT/MD Units
PTU	PAT Test Unit





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Receivers

03RM	Receiver Module - Provided with Tamper Resistant Screws & Tools. Requires PPI PARC for use with MX-2000. NO/NC Aux Relay and Relay output, NO/NC Aux Relay and Tamper Switch, Audio Microphone and Self-test Generator	
03RM/WP	Receiver Module Weather Protected - Standard 03RM Receiver with the following features: Weather Protection for outdoor use. Unit supplied with outdoor backbox and gasket. Unit supplied with outdoor backbox and gasket.	
03RM/WPH	Receiver Module Weather Protected with Heater Standard 03RM Receiver with the following features: Weather Protection with thermostatically controlled Heater.	
03RM/IV	Receiver Module with CCD Camera - Standard 03RM Receiver with CCD Camera (includes 3mm Lens on Camera), Requires PPI PARC/IV for use with MX-2000. Long range lens available.	

PAS-120 System Equipment

Transponders

PARC/3	Personal Alarm Receiver/Communicator	
PARC/IV	Personal Alarm Receiver/Communicator with video switcher	

Part No.

Description

GSA Price

Comgard MX-2000 Multiplex Monitoring Unit

MX-2040	40 Zone Monitor and Control System	
MX-2080	80 Zone Monitor and Control System	
MX-2120	120 Zone Monitor and Control System	
PTR	Printer, serial	
PS-12200	Battery - 12V, 20AH (2 Required)	

Part No.

Description

GSA Price
1-9

GSA Price
10-19

GSA Price
20+

UPS-PFI	Uninterruptible Power Supply with Interruption Relay Output. Recommend one per PARC location. See Manual for Power Calculation			
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Part No.

Description

GSA Price

MX-RACKMOUNT	Rackmount Handles (2) (price per set)	
ARI	MX-2000 Relay Interface - Consists of Relay Interface Board and Relay Interface Decoder. Covers 48 Zones/Points and includes Power Supply.	
RELAY	Relay -ARI requires one relay per point	
RMI-2030	30 Zone MX-2000 Map Interface	
RMI-2060	60 Zone MX-2000 Map Interface	
RMI-2090	90 Zone MX-2000 Map Interface	
RDU-2040	40 Zone MX-2000 Map Interface	
RDU-2080	80 Zone MX-2000 Map Interface	
RDU-2120	120 Zone MX-2000 Map Interface	

Psycon Touchscreen Control

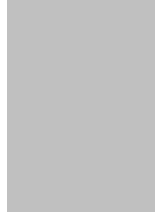
PSY-15	Psycon Touchscreen Graphic Control and Display - includes all necessary hardware and software and 15" Color Monitor. Requires MX Series Multiplex Monitoring Unit.	
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Warranty- One year Return to Factory from Date of Delivery
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PAS 120 Spare Parts

LOOP CARD	40 Zone Loop Board
KP/LCD	Keypad/LCD Display
MX CPU BD	CPU Board
MX PS CARD	Power Supply Board
AUDIO CARD	Audio Board
02-190008	MX Transformer
MX CONV. KIT 40-80	Loop Card and LED Display to upgrade MX-2040 to MX-2080
MX CONV. KIT 80-120	Loop Card and LED Display to upgrade MX-2080 to MX-2120
MX CONV. KIT 40-120	Loop Card and LED Display to upgrade MX-2040 to MX-2120



Part No. Description GSA Price

EDAPT MX-1000/Advanced Processing

Multiplex Monitoring System

Advanced Processing Multiplex Monitoring Unit

MX-1020/AP	20 Zone Monitor and Control System with EDAPT Software
MX-1040/AP	40 Zone Monitor and Control System with EDAPT Software
MX-1060/AP	60 Zone Monitor and Control System with EDAPT Software
PS-12200	Battery - 12 V, 20AH (2 required)
PTR	Printer, serial
MX-RACKMOUNT	Rackmount Handles (2) (price per set)



Psycon Touchscreen Control

PSY-15	Psycon Touchscreen Graphic Control & Display Includes all necessary hardware and software 15" Color Monitor Requires MX Series Multiplex Monitoring Unit
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Part No. Description GSA Price 1-5 GSA Price 6-10 GSA Price 11-19 GSA Price 20+

Advanced Processing Multiplex Processor Units

FPS-2-2M/AP	Dual Zone Signal Processor with Multiplex Output, EDAPT
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Part No. Description GSA Price

FPS-2-2MSZ/AP	Single Zone Signal Processor with Multiplex output, EDAPT
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Note: The FPS-2-2M/AP Multiplex Sensor Must Be Used In Conjunction with The PPI EDAPT Mx-1000/AP



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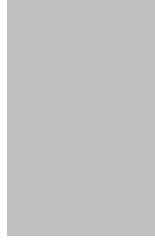
		Sensor Cable			
Part No.	Description	GSA Price 1-9	GSA Price 10+		
100MEX	100 Meters (328 feet)				
Part No.	Description	GSA Price 1-4	GSA Price 5+		
200MEX	200 Meters (656 feet)				
Part No.	Description	GSA Price 1-3	GSA Price 4+		
300MEX	300 Meters (984 feet)				
Notes: Cable must be ordered in 100 meter increments, e.g. 100, 200 or 300 Cable includes end-of-line termination (not installed). Each order of cable includes cable-ties for attachment of cable to fence.					
Part No.	Description	GSA Price			
TSK	Transducer Service Kit -Used for cable splicing and/or end-of-line transmission				
DOW 4	TSK Sealant - Used to seal TSK unit to prevent problems due to moisture. One tube will seal approx. 10 TSK units.				
Part No.	Description	GSA Price 1-5	GSA Price 6-10	GSA Price 11-19	GSA Price 20-49
FPS-2-MH/AP - HELISENSOR					
FPS-2-2MH/AP	Dual Zone Signal Processor with Multiplex Output, EDAPT Processing Adapted for Helisensor Cable				
Part No.	Description	GSA Price			
FPS-2-2MSZH/AP	Single Zone Signal Processor with Multiplex Output, EDAPT Processing Adapted for Helisensor Cable				
Part No.	Description	GSA Price 1-9	GSA Price 10+		
100MHS	100 Meters (328 feet) Transducer Sensor Cable enclosed in 3/8" flexible conduit. (100 meter sections may be coupled together, with supplied termination/coupling kit for a maximum of 300 meters (984 feet) per zone))				
Part No.	Description	GSA Price			
MX Accessories					
ARI	MX-1000 Relay Interface - Consists of Relay Interface Board and Relay Interface Decoder, Covers 48 Zones/Points and includes Power Supply.				
RELAY	Relay -ARI requires one relay per point				
RMI-1020	20 Zone MX-1000 Map Interface				
RMI-1040	40 Zone MX-1000 Map Interface				
RMI-1060	60 Zone MX-1000 Map Interface				
RDU-1020	20 Zone Remote Display Unit				
RDU-1040	40 Zone Remote Display Unit				
RDU-1060	60 Zone Remote Display Unit				
ARKS	Alarm Record Keeping System				
ARKS-RACKMOUNT	Rackmount Handles (2) (Price per set)				
ARKS WITH WEATHER STATION	Alarm Record Keeping System with Complete Weather Station				
SAT	Standalone Transponder				
SAT-R	Standalone Transponder with Relay Outputs				
SXPO	Supertransponder				
SXPO-AST	Supertransponder with Audio and Self Test				
Part No.	Description	GSA Price			
FPS Accessories					
TELEGATE	Telescoping Sensor Cable Retractor for Sliding Gates				
30MNS	30 Meters (100 Feet) non-sensitive cable				
MONITOR III	Field Test Unit/Dual Zone Monitor includes Test Adapter Cable				
Part No.	Description	GSA Price 1-9	GSA Price 10-19	GSA Price 20+	
UPS-PFI	Uninterruptible Power Supply with Interruption Relay Output				
Part No.	Description	GSA Price			



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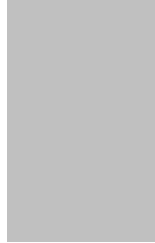
MX Spare Parts

PTR	Printer, serial
02-190008	MX - Transformer
MX CONV. KIT 20-40	Loop Card and LED Display to upgrade MX-1020 to MX-1040
MX CONV. KIT 40-60	Loop Card and LED Display to upgrade MX-1040 to MX-1060
MX CONV. KIT 20-60	Loop Card and LED Display to upgrade MX-1020 to MX-1060
LOOP CARD	20 Zone Loop Board
KP/LCD	Keypad/LCD Display
MX CPU CD	CPU Board
MX PS CARD	Power Supply Board
AUDIO CARD	Audio Board



FPS & SAT Spare Parts

MAIN BOARD/AP	FPS-2-2/AP Board Assembly
ZONE PROC/AP PWA	Zone Processor Board
06-130400-29	Transponder Board
06-150001	Transponder I/O Board
06-150002	Transponder Relay Board
FPS-2-2 TEST ADAP	Series III Test Adapter Cable - Required for use with the Monitor III when used as a test unit on the FPS-2-2M System (Replacement)
CONDULET-G	Condulet termination for Helisensor with gland fitting
EOL CONDULET	Helisensor Termination/Coupling Kit



Part No.	Description	GSA Price 1-9	GSA Price 10-49	GSA Price 50+
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PROX-WATCH II

Transmitters & Accessories

PROX-WATCH II	Capacitance Proximity Sensor - includes transformer
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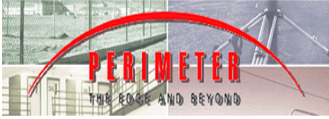


Part No.	Description	GSA Price
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Optional

2-6V1AH	12V Standby Battery
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MPS-14100 & MPS 14000 SERIES

Bi-Static Microwave Sensors

10070-001-01	Bistatic Microwave Sensor 1500ft.(457M)Maximum, 3.5 degree antenna pattern, X-band operation (10.525GHz), 6 operating channels, 11 to 15 VDC low current power, NO & NC alarm relay and tamper contacts, Conformal coated PCB's, Mounting Bracket - Model 14032
10070-001-04	Model 14104: Bi-Static Microwave Sensor 1500 ft. - (457M) Maximum, 3.5 degree antenna pattern, X-band operation (10.525GHz), 6 operating channels, 11 to 15 VDC low current power, NO & NC alarm relay and tamper contacts, Conformal coated PCB's, Full Temperature 100%, production with certification reports, High Reliability
10006-110-09	14000 conducted line filter (5 line)
10006-110-21	14000 conducted line filter (10 line)
10071-001-01	14100/14000 Series Narrow band filter, 10.525 GHz
10084-001-01	14100/14000 Series Power Supply converter/battery charger 16.5VAC/14VDC

Options/Accessories

10071-001-03	14100/14000 Narrow band filter, 9.9 GHz
10065-001-01	14100/14000 Short Offset Kit
UPS-PFI/LB (1-9)	Uninterruptible Power Supply with interruption Relay Output and Low Battery Relay Output (Qty 1-9)
UPS-PFI/LB (10-19)	Uninterruptible Power Supply with interruption Relay Output and Low Battery Relay Output (Qty 10-19)
UPS-PFI/LB (20+)	Uninterruptible Power Supply with interruption Relay Output and Low Battery Relay Output (Qty 20+)

14101 Parts List

10070-100-01	14101 Tx Assembly
10070-101-01	14101 Rx Assembly
10006-133-40	14101 Detector/Filter Assembly
10006-148-03	14101 Mechanical Conv. Kit, Gunn to DRO
10053-126-01	14101 TX PCB Assembly
10053-128-01	14101 RX PCB Assembly
10053-128-40	14101 RX PCB with Matching Detector
10070-121-01	14101 DRO Source, 10.525 GHz
10070-121-02	14101 DRO Source, 9.9 GHz

14104 Parts List

10070-100-04	14104 Tx Assembly
10070-101-04	14104 Rx Assembly
10006-133-40	14104 Detector/Filter Assembly
10053-126-01	14104 TX PCB Assembly
10053-128-01	14104 RX PCB Assembly
10053-128-60	14104 RX PCB with Matching Detector
10070-115-06	14104 Upgrade Kit, Gunn to DRO, 10.525 GHZ
10070-115-16	14104 Upgrade Kit, Gunn to DRO, 9.9 GHZ
10070-121-04	14104 DRO Source, 10.525 GHz
10070-121-05	14104 DRO Source, 9.9 GHz



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MX-5300 / FPS-3 MICROPROCESSOR BASED MONITORING and CONTROL SYSTEM

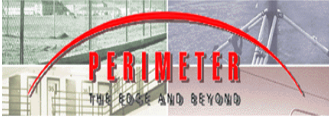
FENCE PROTECTION SYSTEM

Part No.	Description	GSA Price			
Microprocessor Based Advanced Processing Monitoring Unit					
MX-5320	20-Zone Monitor and Control System for use with FPS-3				
MX-5340	40-Zone Monitor and Control System for use with FPS-3				
MX-5360	60-Zone Monitor and Control System for use with FPS-3				
PS-12200	Battery - 12 V, 20AH (2 required)				
LX-300	Printer, serial / parallel				
MX-RACKMOUNT	Rackmount Handles (2) (price per set)				
	Upgrade kit for changing MX-3000 Series to MX-5000 Series.				
	Includes the following: Chassis, Main CPU Board, Software, Back Plate, Floppy Drive w/mounting. Factory installed and tested upgrade. Loaner provided during upgrade, if necessary. Color remains beige.				
MX-5300 Upgrade					
ARKS/5	Alarm Record Keeping Chip with Software				
ARKS/5WS	Alarm Record Keeping Chip with Complete Weather Station				
MS-5300 Weather Station	Weather Station with Rack Mount for MX-5300 / FPS-3				
Psycon Touchscreen Control					
	* Requires MX Series Control Unit				
	* Includes all necessary software and hardware				
PSY-15	Touchscreen Graphic Control & Display - 15" Color Monitor				
PSY-17	Touchscreen Graphic Control & Display - 17" Color Monitor				
	(Larger monitors available upon request - consult SIGCOM.)				
FPS-3					
FPS-3 Cen Ctrl.	FPS-3 Central Controller - Basic Controller: Requires Dual Zone Card (1 per 2 zones) 30 Zone Capacity				
FPS-3 Cen Ctrl. R/M	FPS-3 Central Controller - Basic Controller: Requires Dual Zone Card (1 per 2 zones), 30 Zone Capacity, Includes Rack Mount				
Part No.	Description	GSA Price 1-5	GSA Price 6-10	GSA Price 11-19	GSA Price 20-49
FPS-3 DZC	FPS-3 Dual Zone Card -1 Card per 2 Zones of FPS-3				
FPS-3 DZRI	FPS-3 Dual Zone Relay Input Card - Alarm and Tamper Relay Inputs for 2 zones, Audio Assessment Input				
FPS-3 DZPA	FPS-3 Dual Zone Pre-Amp: 1 Pre-Amp per 2 Zones, for Dual Sensor Run/Glands included to terminate EOL in Pre-Amp Enclosure				
FPS-3 DZPAH	FPS-3 Dual Zone Pre-Amp With Flex Con. for Helisensor - 1 Pre-Amp per 2 Zones for Dual Sensor Run/Glands included to terminate EOL in Pre-Amp Enclosure				
Part No.	Description	GSA Price			
FPS-3 Interconnect	FPS-3 Interconnect Cable - 2 Twisted Pair #24 AWG with Shield - Direct Burial (Priced per foot)				
Sensor Cable					
Part No.	Description	GSA Price 1-9	GSA Price 10+		
100MEX	100 Meters (328 feet)				



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Part No.	Description	GSA Price 1-4	GSA Price 5+	
200MEX	200 Meters (656 feet)			
Part No.	Description	GSA Price 1-3	GSA Price 4+	
300MEX	300 Meters (984 feet) Notes: Cable must be ordered in 100 meter increments, e.g. 100, 200 or 300 Cable includes end-of-line termination (not installed). Each order of cable includes cable-ties for attachment of cable to fence.			
Part No.	Description	GSA Price		
TSK	Transducer Service Kit - Used for cable splicing and/or end-of-line transmission			
DOW 4	TSK Sealant - Used to seal TSK unit to prevent problems due to moisture. One tube will seal approx. 10 TSK units			
Part No.	Description	GSA Price 1-9	GSA Price 10+	
100MHS	100 Meters (328 feet) Transducer: Sensor Cable enclosed in 3/8" flexible conduit [100 meter sections may be coupled together, with supplied termination/coupling kit for a maximum of 300 meters (984 ft.) per zone. Each order of cable includes cable-ties for attachment of cable to fence.]			
Part No.	Description	GSA Price		
CONDULET-G EOL CONDULET	Condulet termination for Helisensor with gland fitting Helisensor Termination/Coupling Kit			
MX Accessories				
ARI	MX-3000 Relay Interface - Consists of Relay Interface Board and Relay Interface Decoder, Covers 48 Zones/Points, Includes Power Supply			
RELAY	Relay - ARI requires one relay per point			
RMI-1020	20 Zone MX-Series Map Interface			
RMI-1040	40 Zone MX-Series Map Interface			
RMI-1060	60 Zone MX-Series Map Interface			
RDU-1020	20 Zone Remote Display Unit			
RDU-1040	40 Zone Remote Display Unit			
RDU-1060	60 Zone Remote Display Unit			
Multiplexing Accessories				
SAT	Standalone Transponder			
SAT-R	Standalone Transponder with Relay Outputs			
SXPO	Supertransponder			
SXPO-AST	Supertransponder with Audio and Self Test			
LOOP CARD	20 Zone Loop Board			
FPS Accessories				
TELEGATE	Telescoping Sensor Cable Retractor for Sliding Gates			
30MNS	30 Meters (100 Feet) non-sensitive cable			
FPA	Field Performance Analyzer, includes Test Adapter Cable			
Part No.	Description	GSA Price 1-9	GSA Price 10-19	GSA Price 20+
UPS-PFI	Uninterruptible Power Supply with Interruption Relay Output			



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MX Spare Parts

Part No.	Description	GSA Price
02-190008	MX - Transformer	[Redacted]
06-194200	FPS-3 Power Card/Communication Board	
KP/LCD	Keypad/LCD Display (Please specify Black or Beige)	
MX/5 CPU BD	CPU Board for MX-5000	
MX PS CARD	Power Supply Board	
AUDIO CARD	Audio Board	
FPS-3 Chip Set	Replacement Chips for FPS-3 Central Controller	
FPS-3 CCI	Interface Board for Central Controller	
FPS-3 PAB	FPS-3 Pre-Amp Board	

Part No.	Description	GSA Price 1-9	GSA Price 10 +
100MHS	100 Meters (328 feet) Transducer: Sensor Cable enclosed in 3/8" flexible conduit [100 meter sections may be coupled together, with supplied termination/coupling kit for a maximum of 300 meters (984 ft.) per zone. Each order of cable includes cable-ties for attachment of cable to fence.]	[Redacted]	

Part No.	Description	GSA Price
CONDULET-G	Condulet termination for Helisensor with gland fitting	[Redacted]
EOL CONDULET	Helisensor Termination/Coupling Kit	

MX Accessories

Part No.	Description	GSA Price
ARI	MX-3000 Relay Interface - Consists of Relay Interface Board and Relay Interface Decoder, Covers 48 Zones/Points, Includes Power Supply	[Redacted]
RELAY	Relay - ARI requires one relay per point	
RMI-1020	20 Zone MX-Series Map Interface	
RMI-1040	40 Zone MX-Series Map Interface	
RMI-1060	60 Zone MX-Series Map Interface	
RDU-1020	20 Zone Remote Display Unit	
RDU-1040	40 Zone Remote Display Unit	
RDU-1060	60 Zone Remote Display Unit	

Multiplexing Accessories

Part No.	Description	GSA Price
SAT	Standalone Transponder	[Redacted]
SAT-R	Standalone Transponder with Relay Outputs	
SXPO	Supertransponder	
SXPO-AST	Supertransponder with Audio and Self Test	
LOOP CARD	20 Zone Loop Board	

FPS Accessories

Part No.	Description	GSA Price
TELEGATE	Telescoping Sensor Cable Retractor for Sliding Gates	[Redacted]
30MNS	30 Meters (100 Feet) non-sensitive cable	
FPA	Field Performance Analyzer, includes Test Adapter Cable	

Part No.	Description	GSA Price 1-9	GSA Price 10-19	GSA Price 20 +
UPS-PFI	Uninterruptible Power Supply with Interruption Relay Output	[Redacted]		

MX Spare Parts

Part No.	Description	GSA Price
02-190008	MX - Transformer	[Redacted]
06-194200	FPS-3 Power Card/Communication Board	
KP/LCD	Keypad/LCD Display (Please specify Black or Beige)	
MX/5 CPU BD	CPU Board for MX-5000	
MX PS CARD	Power Supply Board	
AUDIO CARD	Audio Board	
FPS-3 Chip Set	Replacement Chips for FPS-3 Central Controller	
FPS-3 CCI	Interface Board for Central Controller	
FPS-3 PAB	FPS-3 Pre-Amp Board	