



19-Dec-2016 FlexPS Product Retirement Bulletin

FlexPS Product Retirement

Senstar herein announces the planned retirement of the FlexPS fence-mounted perimeter intrusion detection system.

Senstar’s FlexPS fence sensor has a long history of providing reliable protection to critical infrastructure sites all over the world. However given the availability of newer and better performing alternatives, Senstar has established the following product retirement timeline for the FlexPS product line:

Date	Milestone
19-Dec-2016	Product Retirement Bulletin issued (this document) , affected products are still available for new sales.
30-June-2018	Product no longer available for new sales. Product available only for the purpose of replacing an existing unit that is beyond economic repair.
31-Dec-2021	Repair services transition to a Reasonable Effort basis. Repair will be performed when it is technically and financially practical.
tbd	Complete end of life – all repair services discontinued

Affected part numbers

The affected part numbers are given in Table 1 below.

Product Migration

For customers wishing to upgrade from the FlexPS fence sensor Senstar recommends either the FlexZone ranging fence intrusion detection system or the FiberPatrol ranging fiber-optic fence detection system.

Senstar’s FlexZone fence-mounted perimeter intrusion detection system provides a natural migration path for FlexPS users.

FlexZone key benefits:

- Detect and locate perimeter intrusions over a distance of up to 600 m (1,968 ft) per sensor processor
- Pinpoint intrusions with ±3 m (±10 ft) accuracy
- Flexible, software-based zoning (up to 60 distinct zones per processor)

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- Precision sensitivity leveling (per meter)
 - Power and data over sensor cables simplify infrastructure requirements

FlexPS to FlexZone compatibilities:

- FlexZone provides equal or better detection against fence intrusion attempts
- the ability of FlexZone to locate intrusion signals to an exact location typically results in lower nuisance alarm rates
- FlexZone is compatible with the Silver Network networking protocol as used by FlexPS
- FlexZone is supported by all relevant Senstar software – the Universal Configuration Module, the Network Manager, StarNeT-1000, Advanced Integration Module (AIM), and StarNet 2
- FlexZone uses the same family of communications cards (RS-422, single-mode fiber, multi-mode fiber, and Ethernet)
- FlexZone includes four built-in relays for direct reporting of alarms and equipment status to customer alarm panels

FlexPS to FlexZone differences:

- FlexZone uses a different type of sensor cable
- FlexZone does not support Senstar’s Crossfire or CEnDe networking protocols

Senstar’s FiberPatrol-PR and –ZR fence-mounted fiber-optic perimeter intrusion detection system provide additional upgrade options for customers wishing to move to a fiber-optic system with a centralized processing architecture with no electronics, power, or grounding requirements on the perimeter.

For further information

Please direct inquiries or requests for quotation to your local Senstar representative – see www.senstar.com for contact and product information.

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Table 1 – Part Numbers Affected by FlexPS Retirement Bulletin	
Part Number	Description
	Bundles
G5FG0401	FlexPS two-zone kit - 100 m (328 ft.) protects up to 90 m (295 ft.) of chain link fence
G5FG0402	FlexPS two-zone kit - 200 m (656 ft.) protects up to 180 m (590 ft.) of chain link fence
G5FG0403	FlexPS two-zone kit - 300 m (984 ft.) protects up to 270 m (885 ft.) of chain link fence
	Processors
G5EM0101	FlexPS processor in NEMA 4 aluminum enclosure
	Processor Options
G5KT0200	FlexPS enclosure pole-mounting kit (2 brackets, 2 clamps 1 7/8" to 5")
G5KT0400	FlexPS enclosure locking kit
GE0499	FlexPS back up battery, 6V 1.4Ah, sealed lead acid
	Cable & Accessories
G5FG0203	MEX sensor cable on 300m (984 ft.) roll. Terminations and cable ties sold separately
G5FG0501	MEX sensor cable on 100m (328 ft.) roll. Includes 333 UV resistant cable ties. Terminations sold separately
G5FG0503	MEX sensor cable on 300m (984 ft.) roll. Includes 1000 UV resistant cable ties. Terminations sold separately
C6KT2600	Cable splice and terminator kit.
G5FG0300	ArmourFLEX vandal resistant 3/8" flexible aluminum conduit with factory-installed MEX cable. 100m (328 ft.) roll
C6KT0900	ArmourFLEX conduit fittings, one kit required per splice and terminator kit.
C6FG0902	Mark 2 sensor cable for FlexPS/Intelli-FLEX. 150m (500') roll.
C6SP1300	ArmourFLEX vandal resistant aluminum flex conduit with factory installed Intelli-FLEX Mark 2 sensor cable. Supplied in 100m (330') rolls only.
82-210000	Telescoping Sensor cable retractor for sliding gates - Telegate - includes Instruction Sheet.
C6EM0301	Gate bypass module, locally activated by key switch
C6EM0400	Gate bypass module, for remote activation.
G5SP0202	Non-sensitive lead-in cable for MEX sensor cable, 150m (492 ft.) roll

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G5SP0201	Non-sensitive lead-in cable for MEX sensor cable, 30m (98 ft.) roll
	Spares
G5EM0200	FlexPS circuit card assembly on mounting plate
G5KT0302	FlexPS circuit card on adaptor plate for mounting into Intelli-FLEX enclosure
G5KT0301	FlexPS circuit card on adaptor plate for mounting into FPS enclosure
G5DA0120	FlexPS product documentation - CD