



ST Engineering Urban Solutions Ltd

AGIL Fence

Category: Detection Systems

Sub Category: Barrier Mounted Detection



Description

The AGIL Fence PIDS barrier-mounted uses Fibre Bragg Grating (FBG) sensors on single-mode single-core optical fibre and intelligent signal processing technique to detect intrusion event via fence climb or fence cut while maintaining low false and nuisance alarm rate.



Manufacturer

Manufacturer Name:	ST Engineering Urban Solutions Ltd
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Specification

The system has been assessed on the following fence types:

3000mm High Palisade and Mesh Fence with and without a 950mm diameter barbed tape concertina topping fitted, which was supported on 2 No Galvanized line wires fixed to T bars fitted at each post.
