Sentinor Limited

Watercress 4 (road)

Category: Detection Systems

Sub Category: Road Hatch Detection

Standard Tested To: Hatch Detection Systems
Evaluation Standard V0.1 Nov14

Description

The Watercress 4 system protects fixed communication access hatches, from tamper and intrusion through the use of advanced detection algorithms and sensor technology.

Manufacturer

Manufacturer Name:	Sentinor Limited
Country:	United Kingdom
Post Code:	BS27 3DR
Address Line 1:	Sharpham Road
Address Line 2:	Cheddar
State/County:	Somerset
Telephone:	+44 (0)1934 743 440
Website:	http://www.sentinor.com
Email:	sales@sentinor.com

Specification

The Watercress 4 system supersedes it predecessors 1 & 3, and consists of a central processor running advanced analytics and recognition algorithms to mitigate against false alarms. Confirmed alarms are automatically elevated by the processor and transmitted off site to the control room via the clients chosen dual path communications method. The system is fully expandable and can accommodate up to a maximum of 112 inputs and can detect access point opening, the ingress of foreign liquids, alongside physical attacks including drilling and cutting.

Tested on a Technocover CTC flush hatch.