

1

00:00:00,030 --> 00:00:02,730

Ultra wave is an intelligent by static

2

00:00:02,730 --> 00:00:04,950

microwave intrusion detection sensor

3

00:00:04,950 --> 00:00:07,109

it's an ideal solution for protecting

4

00:00:07,109 --> 00:00:11,420

gates open areas rooftops and walls an

5

00:00:11,420 --> 00:00:13,980

invisible electromagnetic field of

6

00:00:13,980 --> 00:00:15,690

energy is created between the

7

00:00:15,690 --> 00:00:18,359

transmitter and receiver digital signal

8

00:00:18,359 --> 00:00:20,970

processing algorithms analyze changes in

9

00:00:20,970 --> 00:00:22,830

the field and distinguish intruders

10

00:00:22,830 --> 00:00:25,080

running walking or crawling from

11

00:00:25,080 --> 00:00:27,000

background noise and environmental

12

00:00:27,000 --> 00:00:29,310

effects ultra-wave provides a low

13

00:00:29,310 --> 00:00:31,349

nuisance alarm rate while maintaining a

14

00:00:31,349 --> 00:00:34,230

high probability of detection to protect

15

00:00:34,230 --> 00:00:35,610

against deliberate spoofing or

16

00:00:35,610 --> 00:00:38,070

accidental misalignment the ultra wave

17

00:00:38,070 --> 00:00:40,710

receiver unit only recognizes its paired

18

00:00:40,710 --> 00:00:42,360

transmitter unit through a unique

19

00:00:42,360 --> 00:00:44,190

microwave communication channel between

20

00:00:44,190 --> 00:00:47,129

the devices this communications channel

21

00:00:47,129 --> 00:00:49,079

reduces infrastructure costs by

22

00:00:49,079 --> 00:00:51,000

eliminating the need to run networking

23

00:00:51,000 --> 00:00:53,610

cable to the transmitter unit with 10

24

00:00:53,610 --> 00:00:55,379

options for frequency channels

25

00:00:55,379 --> 00:00:57,329

ultra-wave pairs can be deployed

26

00:00:57,329 --> 00:00:59,850

individually or stacked together to

27

00:00:59,850 --> 00:01:01,530

increase the height of the detection

28

00:01:01,530 --> 00:01:04,409

zone like all send star products

29

00:01:04,409 --> 00:01:06,510

the ultra wave has been designed for and

30

00:01:06,510 --> 00:01:08,880

tested in harsh outdoor environments and

31

00:01:08,880 --> 00:01:11,250

works with sin stars entire product

32

00:01:11,250 --> 00:01:13,340

suite for networking configuration

33

00:01:13,340 --> 00:01:16,530

integration and alarm display field

34

00:01:16,530 --> 00:01:18,360

proven integrations for industry

35

00:01:18,360 --> 00:01:20,220

standards security and video management

36

00:01:20,220 --> 00:01:22,320

systems are available minimizing

37

00:01:22,320 --> 00:01:24,659

training requirements designed by the

38

00:01:24,659 --> 00:01:26,729

world leader in perimeter intrusion

39

00:01:26,729 --> 00:01:29,430

detection systems ultra-wave provides a

40

00:01:29,430 --> 00:01:31,680

high level of security performance for

41

00:01:31,680 --> 00:01:34,070

critical infrastructure oil and gas

42

00:01:34,070 --> 00:01:38,560

logistics and correctional facilities

43

00:01:38,560 --> 00:01:47,310

[Music]