Xtralis IntrusionTrace for Honeywell

Product Overview

Xtralis® IntrusionTrace™ for Honeywell is an intelligent, high-performance video analytics module for real-time intrusion detection that can be downloaded and licensed to Honeywell cameras. Specifically designed for 24/365 outdoor monitoring of sterile perimeters and optimised using footage from thousands of hours of video covering a range of environmental, seasonal and time of day variations, the analytics achieve low false alarm rates while maintaining high detection probability and reliability. With simple "region of interest" configuration for the majority of scenes, IntrusionTrace can be adapted to a wide range of applications. Whether monitoring a yard, providing video verification for remote site access or creating a virtual fence around a supply depot, IntrusionTrace delivers performance where it is needed. Install IntrusionTrace on a Honeywell device in minutes.

Key Features and Benefits

- 24/365 outdoor algorithm for perimeter and sterile zone applications
- Fast and easy commissioning with simple region of interest detection
- Integrates advanced algorithms to maximize target detection and tracking while minimising false alarms
- Can detect crawling, rolling, running and slow targets
- 3D calibration requires no learning time
- Up to 16 directional or non-directional detection zones
- Each zone can have its own detection criteria to meet different needs in different parts of the scene
- Sensitivity controls to reduce false alarms from spiders and cloud shadows
- Car headlight alarm reduction
- Supports thermal* and visible light cameras
- Bounding box visualisation and snapshots available via a web interface
- Fully integrated with the Honeywell approved cameras allowing intrusion events to be reported via standard Honeywell protocols
- Suitable for selected Honeywell devices

Suitable Applications

- Remote perimeter protection
- Sterile area monitoring
- Utilities
- Warehouses
- Retail supply chain
- Logistics
- Sports facilities
- Sales yards
- Construction
- Transport (rail stations, bus depots, etc.)

Licensing

1. IntrusionTrace is pre-installed on supported Honeywell cameras but requires a license to activate it.
2. IntrusionTrace on Honeywell licenses are available through your normal sales channels. Free 60-day licenses are available for evaluation purposes.
3. Activate your license at www.xtralis.com/analytics.
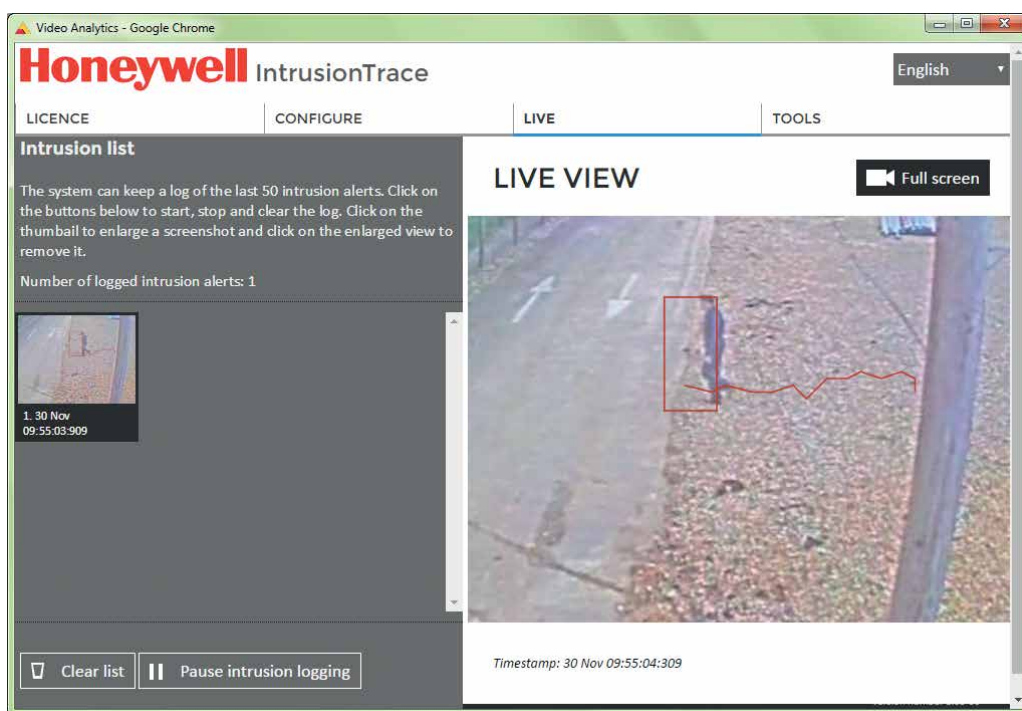
Supported Devices

IntrusionTrace on Honeywell is pre-installed on the following EquIP cameras: HDZ302D 5" PTZ, HDZ302DIN 5" PTZ, HDZ302DE 6" PTZ, H4D8GR1 4k Dome, HCD8G 4k Box camera, HBD8GR1 4k Bullet, HFD6GR1 6MP Fisheye, and HFDCGR1 12MP Fisheye. Firmware must be 30 March 2017 or later.

Note that IntrusionTrace on Honeywell should only be used in the home position of PTZ cameras. Note also that built-in camera lighting is not recommended for 24/7 outdoor analytics applications – other sources of lighting should be considered.

* No special treatment is required for thermal camera support

Xtralis IntrusionTrace for Honeywell License Part Numbers

Part Number	Description
49975830	IntrusionTrace on Honeywell License 60 day 1 Video Channel
49975831	IntrusionTrace on Honeywell License Perpetual 1 Video Channel
49975832	IntrusionTrace on Honeywell License Perpetual 2 Video Channel
49975833	IntrusionTrace on Honeywell License Perpetual 4 Video Channel
49975834	IntrusionTrace on Honeywell License Perpetual 8 Video Channel
49975835	IntrusionTrace on Honeywell License Perpetual 16 Video Channel
49975836	IntrusionTrace on Honeywell License Perpetual 32 Video Channel
49975837	IntrusionTrace on Honeywell License Perpetual 64 Video Channel
49975838	IntrusionTrace on Honeywell License Perpetual 128 Video Channel

Delivery Lead Time

1 – 2 working days

Useful Links

www.xtralis.com/analytics
www.xtralis.com/license
www.xtralissecurity.com
www.xtralistraining.com/security.html

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