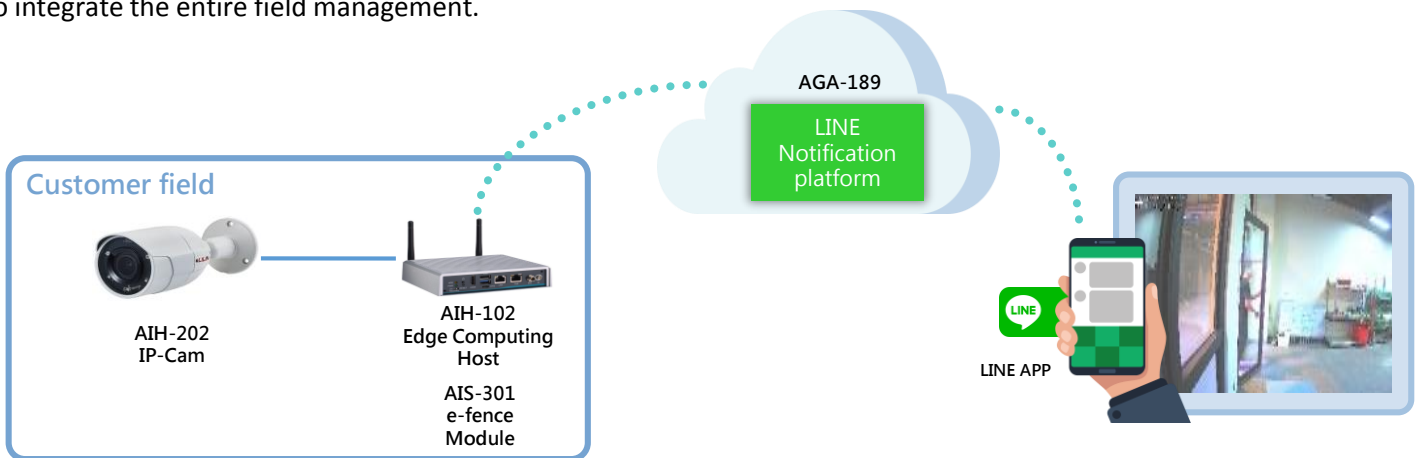


AGS-203 AiGOAL e-Fence Solution

The EstiNet AiGOAL e-fence solution uses artificial intelligence and deep learning technology as a recognition engine, and adopts an edge computing mode to instantly complete the positioning of the personnel in the field, take pictures and publish them to the LINE social media group of the administrators. There is no need to pre-store face data for analysis, and deployment is simple and convenient.

This solution is positioned for intrusion detection in small private areas, combined with a minimum of hardware devices and artificial intelligence software. It can be easily deployed in the field and is very suitable for small office spaces as an intrusion detection solution; Or in agriculture, animal husbandry, and aquaculture area, it is extremely suitable as a protective monitoring for high-economic crops, high-priced planted animal species, high-value aquaculture species, and other places that will attract criminals to steal, invade, or destroy.

This solution can also be upgraded and ordered to the AiGOAL smart Internet of Things solution, which integrates AIS-101 (license plate recognition module), AIS-801 (smart control module), and AIS-902 (water quality monitoring module) to integrate the entire field management.



Function Description

- ◆ Real-time detection of persons entering during the control period, and taking photos of persons entering for evidence
- ◆ The image of the entering personnel is posted to the LINE group to implement an alarm
- ◆ Background management for LINE alarm period settings

Scheme Combination

- ◆ AIH-102: Edge recognition host
- ◆ AIH-202: 2 million pixel IP-Cam
- ◆ AIS-301: e-Fence System Module
- ◆ AGA-189: LINE Notification platform

Hardware specifications

- ◆ AIH-202 (IP-Cam)
2 million pixels, auto focus, infrared, PoE (compliant with IEEE 802.3af) 1080P, RTSP streaming
- ◆ AIH-102 (Edge Computing Identification Host)
Memory = 4GB, hard disk = 64 GB, with network connection, High-performance graphics accelerator, 15W GbE PoE port, Wide temperature operation: -30°C to +60°C

Software specifications

- ◆ AGA-189 (LINE Notification Platform)
Cloud event reporting platform
- ◆ AIS-301 (e-Fence System Module)
Personnel intrusion recognition

Ordering Information

Product Name	Q'ty(pcs)
AGS-203	< 5

- ◆ For pricing, delivery and more information, please contact us:
AiGOAL_sales@estinet.com

Warranty

- ◆ One year software and hardware warranty

AGS-203智慧養殖電子圍籬場域監控方案

思銳AiGOAL電子圍籬方案，以人工智慧與深度學習技術作為基礎的辨識引擎，採用邊緣運算模式，即時完成進入場域人物定位，拍照並發佈到管控人員的LINE社群媒體群組。不需預先儲存人臉資料進行分析，佈署簡單方便。

本方案定位在小型私人區域的入侵偵測，以最少的硬體裝置，搭配人工智慧軟體組合而成，可以簡易的佈署在場域中，極為適合小型的辦公場所做為入侵偵測方案；又或者在農業、畜牧、養殖場所，對於高經濟作物、高價值畜養物種、高價值養殖物種等會引來不法份子偷竊、入侵或破壞的場所，作為防護監控極為適合。

本方案亦可升級訂購到AiGOAL智慧物聯網方案，整合AIS-101(車牌辨識模組)、AIS-801(智慧控制模組)、AIS-902(水質監控模組)，將整個場域做整合性管理。



功能說明

- ◆ 即時偵測管制期間進入人員，對進入人員予以拍照存證
- ◆ 進入人員影像發佈到LINE群組實施告警
- ◆ 提供後臺管理LINE告警時段

硬體規格

- ◆ AIH-202 (網路攝影機)
 - 兩百萬畫素，自動對焦，紅外線
 - PoE (符合IEEE 802.3af)1080P、RTSP串流
- ◆ AIH-102(邊緣計算辨識主機)
 - 記憶體 = 4GB、硬碟 = 64 GB、具有網路連線功能
 - 高效能圖形加速器
 - 具15W GbE PoE埠
 - 寬溫運行: -30°C to +60°C

訂購資訊

產品名稱	訂購數量
AGS-203	< 5

- ◆ 產品價格、運送方式或其他相關問題請與我們連繫: AiGOAL_sales@estinet.com

方案組合

- ◆ AIH-102: 邊緣辨識主機
- ◆ AIH-202: 兩百萬畫素日夜兩用型網路攝影機
- ◆ AIS-301: 電子圍籬系統模組
- ◆ AGA-189: LINE 告警平台

軟體規格

- ◆ AIS-301(電子圍籬系統模組)
 - 人員入侵辨識
- ◆ AGA-189 (LINE 告警平台)
 - 雲端告警事件發報

保固

- ◆ 一年軟體和硬體保固