AGD®

PRODUCT SOLUTIONS FOR
INTELLIGENT TRAFFIC SYSTEMS

The New AGD 645 Pedestrian Detector

AGD **645**
PEDESTRIAN DETECTOR

- Larger 'super-crossing' compatible 5 x 3m zone with enhanced detection

- IP Capable with real-time video feed and advanced HD detection and clutter rejection

- Wi-Fi AGD Touch-setup for super-quick smart phone setup and zone change.

AGD®
PRODUCT SOLUTIONS FOR
INTELLIGENT TRAFFIC SYSTEMS

Testing To Date

FRAME NUMBER: 829000 Detection decision: YES:

- Over 10,000 Hr of testing
- Over 63,000 Images captured
- Across 8 trial sites
- Minimum 7 day trial, night and day
- 99.9% detection accuracy

AGD®

PRODUCT SOLUTIONS FOR
INTELLIGENT TRAFFIC SYSTEMS

Installation

AGD **Touch-setup**
WIFI 3 CLICK TOUCH-SETUP

- Multi-platform use

- Wi-Fi Enabled

- Tested on Android, Apple, Microsoft, Chrome, Opera

- Software resides on device not as a downloadable app
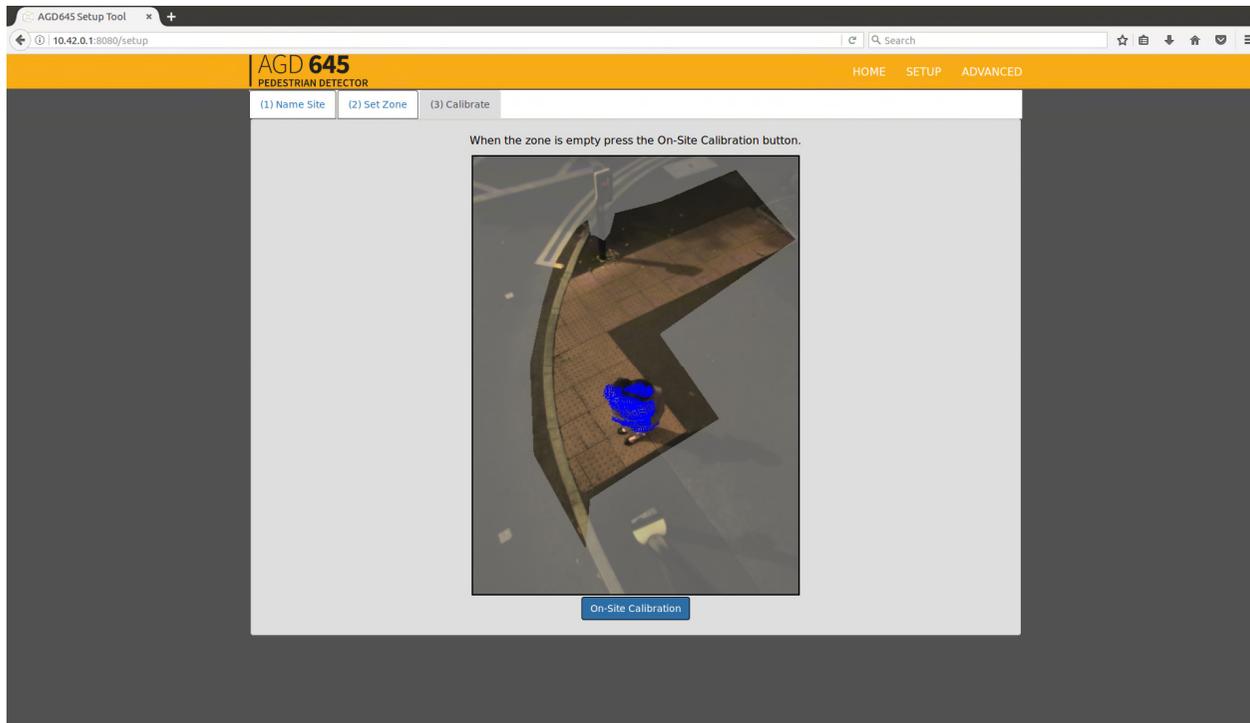
- Real-time view

AGD®

PRODUCT SOLUTIONS FOR
INTELLIGENT TRAFFIC SYSTEMS

Setup

- Three click touch setup

- Quick calibration

- Remote setup

- Security - WAP2

- Additional security features

AGD®
PRODUCT SOLUTIONS FOR
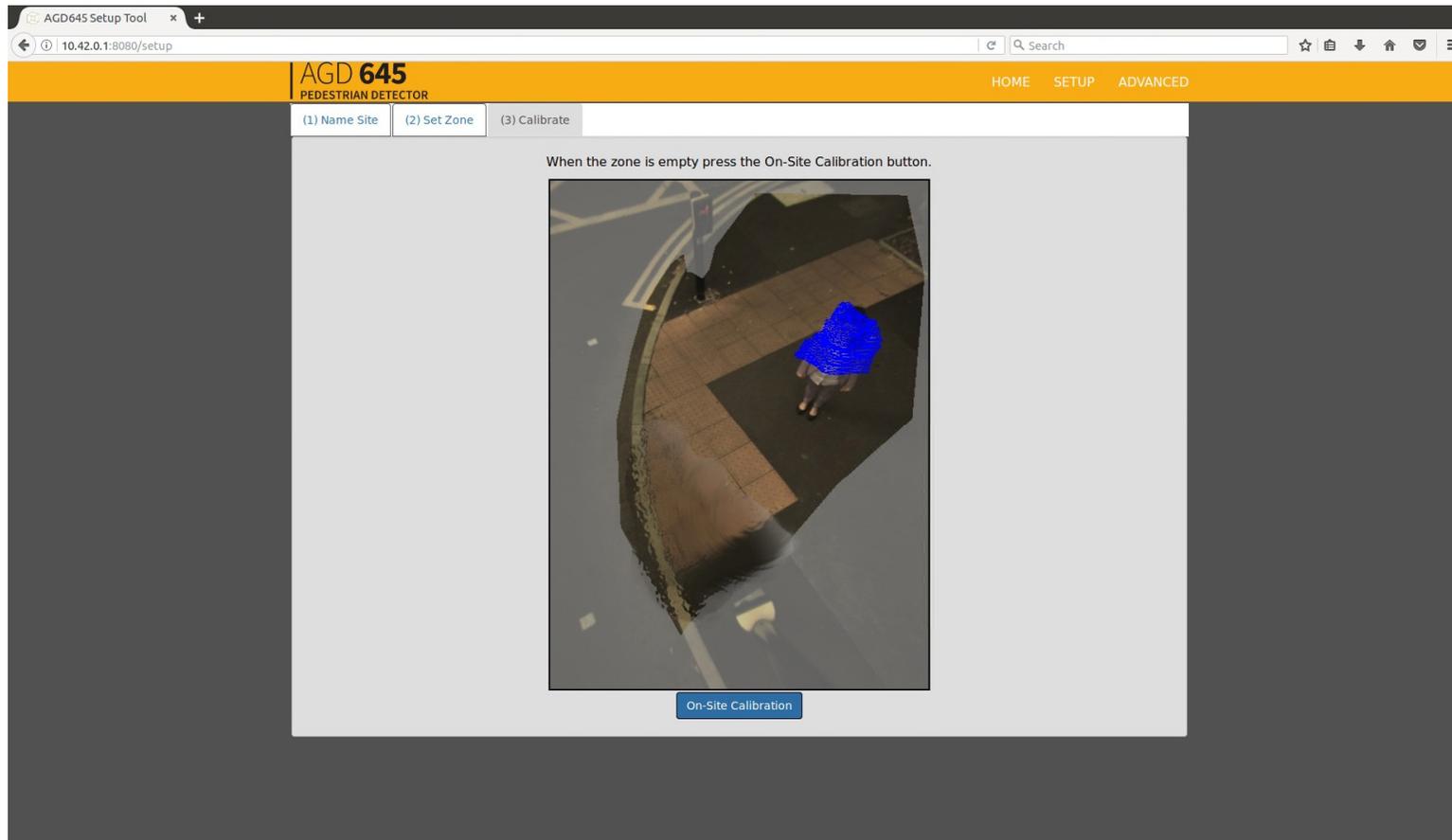INTELLIGENT TRAFFIC SYSTEMS

Setup – Configuration

AGD **Touch-setup**
WIFI 3 CLICK TOUCH-SETUP

- Personalise Wi-Fi name

- Network settings

- 5 x 3m detection zone

- Polygon tool

- Calibration

AGD
PRODUCT SOLUTIONS FOR
INTELLIGENT TRAFFIC SYSTEMS

Remote – connection and configuration

Polygon tool

Calibration

Statistics

Live video

Promotional Video

What's next – Product Road Map

AGD **645**
PEDESTRIAN DETECTOR

- Volumetrics
- Stop-line capabilities
- Cycle refuge
- Journey time
- Call demand

AGD®
PRODUCT SOLUTIONS FOR
INTELLIGENT TRAFFIC SYSTEMS

Thanks for listening

Questions ?

Greg Baker

greg.baker@agd-systems.com