

## IQ Series - Abandoned object detection in a crowd



The patented, multi-international award winning Non Motion Detection (NMD) used by IQ-140 and IQ-180\* will detect an object that is left stationary in a busy scene despite constant movement in front of and around the object, even though it may be fully obscured for periods of time. In a busy environment such as a crowded airport, train station or public place dozens of innocent people may regularly obscure an abandoned bag as they walk past it. No other product in the world is capable of detecting an abandoned bag in such an environment.

The ultra-sensitive IQ-180\* enables the detection of tiny objects left in very low contrast scenes where the object may be invisible to the human eye. IQ-140 and IQ-180\* can detect any number of objects left in the scene simultaneously. A fully configurable detection time enables detection over seconds, minutes or hours depending on the user requirements, making it suitable for any crowded or uncrowded environment.

### Applications

- Detect stationary objects in almost any crowded or busy area
- Detect lost or abandoned luggage at airports and railway stations
- Detect accidents or breakdowns on busy roads and in tunnels
- Detect vehicles stopped on level crossings
- Detect parking violations
- Detect carts in airports or supermarkets to assist with collection
- Detect graffiti and vandalism in all public areas



## See Through the Crowd

**iOmniscient**  
high iQ surveillance

