

SmartSurvey Sensor

Analysis of shelf-front behavior with privacy considerations

AI x 3D Sensor

Efficiently collect the necessary information for shelf-front heatmap and customer behavior analysis

- ✓ 3D behavior analysis at shelf-front
- ✓ Detects suspicious posture and behavior
- ✓ People Count/ Passing Count
- ✓ Real-time analysis and Reliable alert



• 3D Aerial Sensor

People Count of shelf access
Duration of stay
Person tracking, movement trajectory, and height (3D tracking)

• Virtual Cage

Intrusion detection into restricted/secure areas
Confinement detection in closed area (restroom, etc)

• Virtual Gateway

Entry/exit count and passage people count

• AI analysis of human posture and behavior

Detection of suspicious postures and falls

aeroTAP 3D USB GS Camera



- USB3.0 bus powered operation
5V/800mA
- Network function (Wifi/LAN) can be added
Built-in SBC possible
Requires 5V/1A Type-C power supply
*Linux/Windows OS available
- Depth data, Color images
1280x720p
- Management Console
Windows OS