



SmartOccupancy

Real-time in store occupancy alerts



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Checkpoint's SmartOccupancy solution gives you real-time visibility of the occupancy levels in your retail environment. Store managers can set and change threshold levels via the online portal.

For stores with high shrink rates, the solution can help managers deploy staff efficiently, combating risk and deterring theft more effectively.

For stores with an occupancy limit, SmartOccupancy helps store associates or security guards view in real-time the number of shoppers currently in the store.

The solution can be applied to different zones within the same store, such as concession areas or toilets.

- **MANAGES MULTIPLE COUNTING:** The sensor can count separately how many people entered and exited from each of the store's doors.
- **CALCULATES TOTAL FROM MULTIPLE ZONES :** The solution gives a clear view of multiple thresholds with the overall store total included.
- **RECOGNIZES U-TURNS MOVEMENTS:** if a customer enters, then exits the store immediately, reducing false counts.
- **PRECISE COUNTING IN CROWDED AREAS:** other technologies lose the accuracy in crowded areas. Our SmartOccupancy solution keeps high accuracy in crowded areas.

With real-time visibility of the occupancy levels in store, SmartOccupancy helps Store Managers make decisions with live data. The dashboard with color warning indicates where there is about to be a breach in the threshold, while real-time alerts are sent to staff to prompt action. Trend analysis in the cloud helps Regional Managers analyze daily/weekly number of customers across all stores, monitor store compliance and amend threshold limits.

Visiplus 3D sensor Mounting height Coverage



90 Series



210 – 350 cm



30 m²



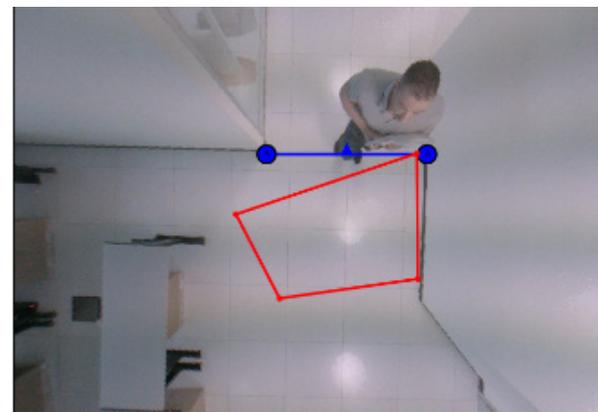
180 Series



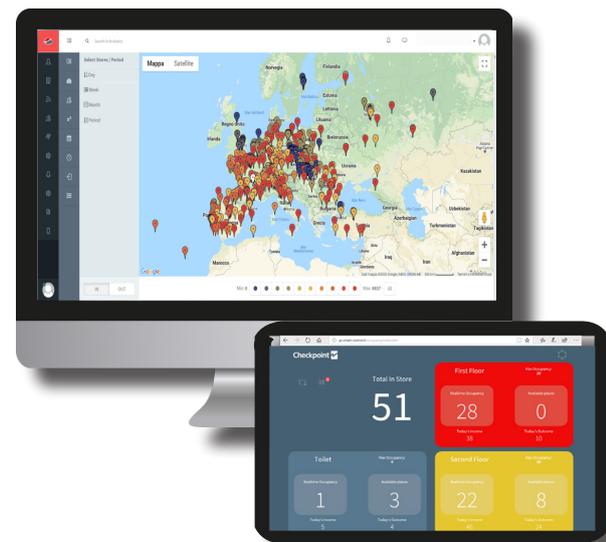
300 – 600 cm



64 m²



RED: Max occupancy reached **YELLOW:** Occupancy almost reached **GRAY:** No Occupancy alerts required



Part Number	Description
10147103	VISIPLUS-3D SENSOR 90 BASE
10147104	VISIPLUS-3D SENSOR 180 BASE
9498580	PoE Injector RJ45 10/100/1000, TPE-113GI
10148813	SMARTRFID EAS SERVER - PI 32GB EU
9498557	ROUTER 3G, 4 port ETH + 1 WAN + WLAN
10074692	RFID E10 D-Link 5-ports ethernet switch - D-LINK DES-1005D
9534390	TABLET SAMSUNG TAB A T510
9534391	Compulocks / Maclocks Galaxy Tab A 10.1" 2019
9476072	Patch cable RJ45 CAT6 S-STP orange 0,5 m