

360° Surround View. PTZ-Able.
Compact & Economical.

Full HD 3-Axis Camera

Full HD Linux RAID NVR

Enterprise VMS

Surveon Megapixel Solutions for Retail

Monitoring Areas in Retail

- Applications: hypermarkets, shopping malls, department stores, small/medium size supermarkets, chain stores
- Public Areas: entrances and exits, aisles, display racks, shop windows, plaza, hallways, escalators, parking lots
- Restricted Areas: warehouses, loading docks
- Operational Areas: cashiers, information counters, administrative offices

Retail Surveillance Applications

- Safety and access management for customers and staff
- Crime prevention (thefts, robberies, vandalism)
- Suspicious objects/people detection
- Data retrieving and analysis (flow counting, hot traffic areas, product display configuration, customer behavior)
- Emergency and evacuation management during natural disasters and accidents

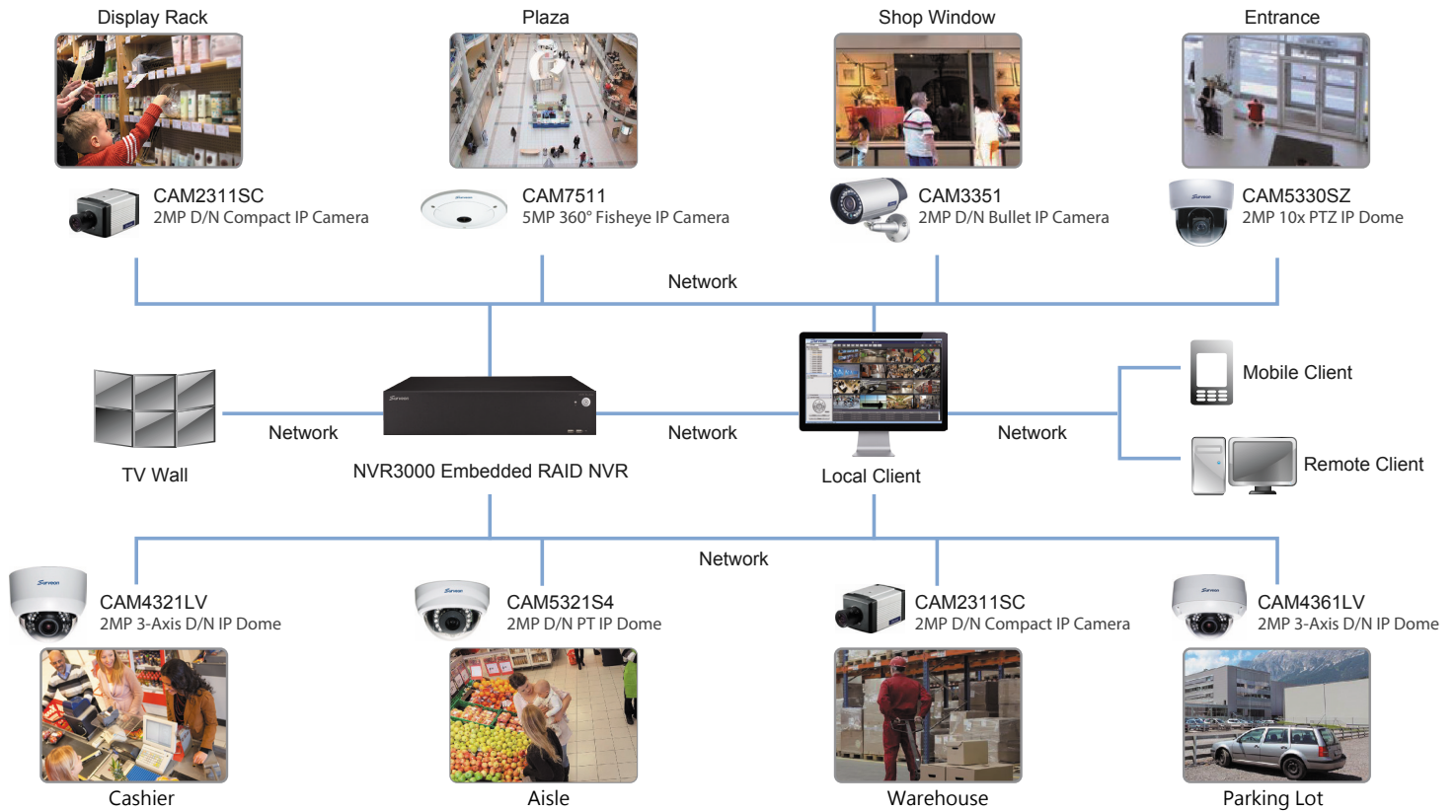
Retail Surveillance Requirements

- Improve the efficiency of store management
- Prevent conflicts, thefts, robberies and other illegalities
- Megapixel video recording and active monitoring
- Business intelligent analysis to enhance service quality
- Increase stability, reduce integration issues and maintenance costs

Surveon Megapixel Solution Benefits

- Business intelligent video solution for retail surveillance
- A full range of products for any scale of retail applications
- Real-time VI for efficient alarm and event management
- Client-server architecture and active remote monitoring
- Industrial grade components with 3 year warranty

System Architecture



Recommendations

CAM2311SC



Full HD D/N Compact Network Camera

- H.264/MPEG-4/MJPEG 2 simultaneous video streams
- Up to 1920 x 1080 video resolution
- Min. illumination 0.1 Lux @ F1.2
- Advanced ISP functions (WDR, ROI, 2D/3D NR)
- PoE, SD local storage, D/N ICR

CAM7511



5MP 360° Surround View Fisheye Network Camera

- H.264/MPEG4/MJPEG 2 simultaneous video streams
- Up to 2560 x 1920 video resolution
- Min. illumination 0.1 Lux @ F2.8
- WDR, PoE, SD local storage, D/N ICR
- 360° surround view

CAM3351



Full HD D/N Network Camera

- H.264/MPEG-4/MJPEG 2 simultaneous video streams
- Up to 1920 x 1080 video resolution
- f4.2 mm lens, IP66, IR LED
- Min. illumination 0 Lux (IR LED on)
- POE, WDR, D/N ICR

CAM4321LV



Full HD 3-Axis D/N Fixed Dome Network Camera

- H.264/MPEG4/MJPEG 2 simultaneous video streams
- Up to 1920 x 1080 video resolution
- Min. illumination 0.1 Lux @ F1.4
- Advanced ISP functions (WDR, ROI, 2D/3D NR)
- PoE, SD local storage, D/N ICR

CAM4361LV



Full HD 3-Axis D/N Fixed Dome Network Camera

- H.264/MPEG4/MJPEG 2 simultaneous video streams
- Up to 1920 x 1080 video resolution
- Min. illumination 0.1 Lux @ F1.4
- Advanced ISP functions (WDR, ROI, 2D/3D NR)
- IP67, vandal proof, PoE, D/N ICR, IK10

CAM5321S4



Full HD D/N PT Dome Network Camera

- H.264/MPEG4/MJPEG 2 simultaneous video streams
- Up to 1920 x 1080 video resolution
- Min. illumination 0.5 Lux @ F2.0
- Advanced ISP functions (WDR, ROI, 3D NR)
- PT tracking • CAM5330SZ: 10x optical zoom

NVR3104



Full HD Linux Embedded RAID NVR

- Maximum of 16 CH 1080P real-time recording
- Supports 4 SATA HDDs, RAID 1, 5, 6 data protection
- Advanced VMS features and VI detection
- Supports Surveon Control Center and TV matrix
- Mobile client, remote client
- Dual display, plug and play

NVR3308



Full HD Linux Embedded RAID NVR

- Maximum of 32 CH 1080P real-time recording
- Supports 8 SATA HDDs, RAID 1, 5, 6 data protection
- Advanced VMS features and VI detection
- Supports Surveon Control Center and TV matrix
- Mobile client, remote client
- Dual display, plug and play



Surveon Headquarters
10F-3, No.102, Sec. 3, Zhongshan Rd.,
Jhonghe Dist., New Taipei City 235, Taiwan
Tel: +886-2-2226-2966
Fax: +886-2-2226-8278
Inquiry: sales@surveon.com
Marketing: marketing@surveon.com
Technical support: support@surveon.com

USA
Surveon Corporation
435 Lakeside Dr. Sunnyvale,
CA 94085, U.S.A.
Tel: +1-408-988-5728
Fax: +1-408-435-5048
E-mail: sales.us@surveon.com
Technical support: support.us@surveon.com

Europe (EMEA)
Surveon Europe Limited
5 Ringway Centre, Edison Road,
Basingstoke, Hampshire,
RG21 6YH, UK
Tel: +44 (0) 1256 844 566
E-mail: sales.europe@surveon.com
Technical support: support.europe@surveon.com

China
Surveon Technology Inc.
Room 402-403, Tower D, Yuanyang International
Center, East Fourth Ring Central Road,
Chaoyang District, Beijing, China, 100025
Tel: +86-10-6310-6168
E-mail: sales.china@surveon.com
Technical support: support.china@surveon.com