RLEADTEK



Smart Retail

What can we help you?

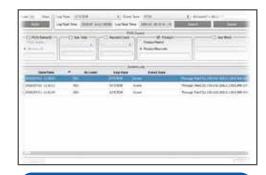
- Make every transaction safer than ever
- Understand your customers on a deeper level
- Locate every selling opportunity

How do we do it?

Transaction Monitoring

Perfectly combine transaction details with videos

- * Every transaction detail will be overlaid into the video to have a complete protection
- * Support general plain-text POS transaction and the definition of key fields
- * Monitor specific key fields of transaction to generate alarms by user-defined conditions
- * Each IP Cam can include up to 2 POS information
- * Customized text overlay & display, font color
- * Flexible customization POS protocol
- * Remote monitoring & management
- * Up to 16 POS systems / 1 Leadtek NVR



Video search



Transaction details with video

Indoor Positioning

Locate the customers to provide the instant and useful information

- * Analyze that where and how long the customers stay to have more valuable data of consumer behavior
- * Save more energy and provide more precise indoor positioning with BLE technology
- * Using triangulation to precisely locate the customers
- * Indicate the position of customers on e-map for tracking and guidance
- * Push the information to the app, digital signage or any other display on the spot

Heat Map

100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 10

Heat maps enable you to quickly identify store hot spots, dead areas and bottlenecks.

People Counting



People counting helps you to count the number of visitors to have useful information for sales.

Face Detection



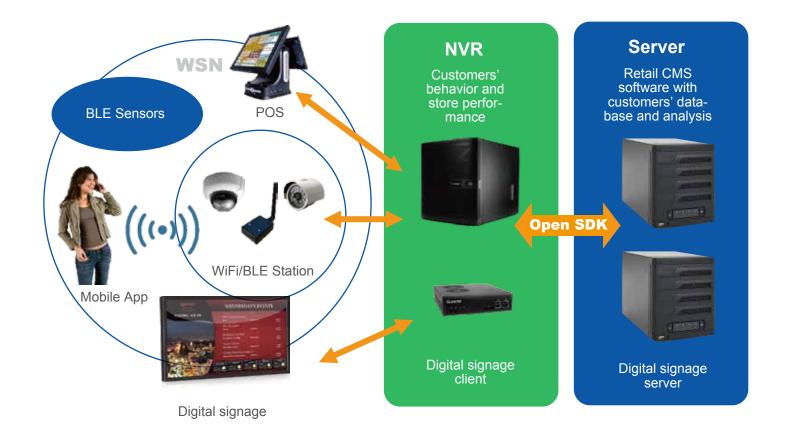
Face Detection collects and highlights important features of customers for chain store managers to make accurate decisions

Sales Inquiry & Analysis

Precise promo & selling with Leadtek People Counting, Face Detection and Indoor Positioning

- * Smart search for the specific transaction record with video/snapshot
- * Analyze the transaction with People Counting results
- * Consumer behavior analysis:
- Face snapshot
- Upper body color
- Traces & heat map
- Position

- * User can search the record by:
 - Key Word
 - ✓ Product Name
 - ✓ Product Code
 - ✓ POS Name
 - ✓ Others



Our Products



16ch 4 Bay RAID NVR 3V01

- * Embedded Linux
- * Up to 5MP
- * Recording: H.265, H.264, MPEG-4, MJPEG
- * Support ONVIF
- * Dual Stream
- * IVS function
- * DHCP, DDNS, UPnP
- * Hot swappable Hard Disk x 4
- * RAID: 0, 1, 5



16ch UHD H.265 NVR

3V11

- * Embedded Linux
- * Up to 5MP
- * UI monitor resolution up to 4K/2K (UHD)
- * Recording: H.265, H.264, MPEG-4, MJPEG
- * Support ONVIF
- * Dual Stream
- * IVS function
- * DHCP, DDNS, UPnP



1080p Economical Outdoor IR Bullet Camera

C534

- * 2M CMOS sensor with fixed lens, f=3.6mm
- * Up to 1920 x 1080 at 25fps
- * H.264 and MJPEG (Dual-Codec)
- * D-WDR & ICR to show clear videos in varying lighting conditions
- * IP66 weatherproof
- * IR distance up to 15M
- * PoE 802.3af



1080p Economical Vandal IR Mini Dome Camera

C542

- * 2M CMOS sensor with fixed lens, f=3.6mm
- * Up to 1920 x 1080 at 25fps
- * H.264 and MJPEG (Dual-Codec)
- * D-WDR & ICR to show clear videos in varying lighting conditions
- * IP66 weatherproof
- * Vandalproof
- * IR distance up to 15M
- * PoE 802.3af



1080p Outdoor IR Bullet Camera

C532

- * 2M CMOS sensor with fixed lens, f=3.6mm
- * Up to 1920 x 1080 at 30fps
- * H.264 and MJPEG (Dual-Codec)
- * ROI (Region of Interest) to save bandwidth and storage
- * D-WDR & ICR to show clear videos in varying lighting conditions
- * IP66 weatherproof
- * Defog and 16:9 <-> 9:16 Rotation
- * Lens distortion correction
- * Anti-false color
- * Audio in/out
- * IR distance up to 25M



H.265 3M Outdoor IR Bullet Camera

H631

- * SONY Exmor CMOS sensor
- * Up to 3M at 30fps
- * H.265, H.264, MJPEG (Trip-Codec)
- * 2.8-12mm motorized P-iris Lens
- * ROI (Region of Interest) to save bandwidth and storage
- * Smart IR with 22 pcs LED, up to 25M
- * Enhanced WDR & mechanical ICR to show clear videos in varying lighting conditions
- * IP66 weatherproof
- * AE, AWB, DIS, 3D noise reduction
- * PoE 802.3af class 3/DIDO/Two-way audio
- * Powerful event reaction