Cyber Smart Hyper Vision

Intelligent Digital Security
Vertical Solution Guide

www.nexcom.com
**Car Parking Intelligent Digital Security**

**System Features**

**Megapixel IP Surveillance System:**
NCo & NCr series IP cameras are up to 3MP@30fps with Smart-IR which can capture clear image without over exposure.

**Local Recording NVR Platform:**
NVIS 3542P4/P8 equip with 3rd Generation Intel® Core™ i7 CPU with 2x 2.5” SATA HDDs.

**License Plate Recognition:**
NEXCOM offer the ready-to-go system for adding License Plate Recognition algorithms.

**Object Tracking:**
Tracking the objects which is not supposed to be appeared in the area and trigger the alarm.

**Car Counting:**
To count the quantity of the vehicles and transfer the information back the CMS for data analytics.

**Certifications:**
CE, FCC, E13
System Features

**Megapixel IP Surveillance System:**
NCP series IP cameras are up to 3MP@30fps 2MP/1080P with Smart-IR which can capture clear image without over exposure.

**Local Recording NVR Platform:**
NVIS 3542P4/P8 equip with 3rd Generation Intel® Core™ i7 CPU with 2x 2.5" SATA HDDs.

**License Plate Recognition:**
NEXCOM offer the ready-to-go system for adding License Plate Recognition algorithms.

**Object Tracking:**
Tracking the moving object which is not supposed to be appeared in the area and trigger the alarm.

**Left Object Detection:**
Detecting the static object which is not supposed to be appeared in the area and trigger the alarm.

**Car Counting:**
Counting the numbers of vehicle which passing by the entrance & the exit of the parking lot.

**Certifications:**
CE, FCC, E13
City Surveillance Intelligent Digital Security

System Features

**Megapixel IP Surveillance System:**
NCr series IP cameras are up to 2MP@ 30fps with special features which is perfectly for city surveillance. NCr-221 is the ultra-low light IP camera, and NCr-231 is the LPR IP camera.

**Crowd Detection:**
To detect the unusual large assembly and capture the image in case there’s anything unexpected happen.

**Left Object:**
Automatically find the left object and detect if it’s the explosive.

**LPR:**
License plate recognition to help the law enforcement identifying the license plates with records.

**Car Counting:**
To count the quantity of the vehicles and transfer the information back the CMS for data analytics.

**Central Management Appliance:**
With 4~6 multiple monitors output for central management video wall application.

**NVR for Local & Remote:**
Industrail grade hardware platform for wide range temperature supported and large capacity video storage.

**Certifications:**
CE, FCC, E13
**System Features**

**Megapixel IP Surveillance System:**
NCm series mobile IP cameras are up to 3MP@ 20fps with image stabilization feature.

**Train Dedicated NVR Platform:**
nROK 5500 series NVR platforms are dedicated designs for vehicle applications, solid and reliable.

**Video Auto-Uploaded:**
Auto-uploaded the surveillance video / information upon arrival the station.

**Alarm Management & Escalation:**
When incident happens, the immediate alarm/information can be transmitted to authorities/security center for the quickest response.

**Driver Monitoring:**
When the unusual happens in the cockpit, it will trigger the system right away and the precautions will be done by the related authorities.

**Certifications:**
CE, FCC, EN50155
Police Car Intelligent Digital Security

System Features

**Megapixel IP Surveillance System:**
NCm series mobile IP cameras are up to 3MP@ 20fps with image stabilization feature.

**License Plate Recognition:**
The technology helps to identify the car plate and match the information to the database, which has a wide number of applications including traffic enforcement, access control, stolen car identification, and vehicle tracking.

**Vehicle Dedicated NVR Platform:**
NViS 3542P4/P8 NVR platforms are all dedicated designs for Vehicle application, solid & reliable.

**Video Auto-uploaded:**
Auto-upload the surveillance video / information upon the round patrol finished.

**Backseat Monitoring:**
When the unusual happens in the backseat, it will trigger the system right away and the precautions will be done by the related authorities.

**Certifications:**
CE, FCC, E13
System Features

**Recessed Mount Mini Camera:**
NCI-312 is designed for in-ceiling recessed mount, easy installation and invisible.

**Digital Signage Supported:**
NDIS 127 / B322 are able to play rich multimedia contents, and output dual 1080p videos.

**POS Integrated:**
NPT 5852 stylish zero bezel design makes it easy for POS Terminal to fit the modern store designs.

**3Megapixel IP Surveillance System:**
NexCam full range IP cameras are 3MP resolution 2048*1536 @ 30/20fps.

**True WDR 100dB Clear Image:**
NexCam perform 100db Wide Dynamic Range for clear & sharp image.

**Versatile IP Cameras:**
NexCam include Indoor Dome, Outdoor Dome, Bullet type, Box type, with Varifocal / Fixed Lens.

**Industrial Grade NVR Platform:**
NexNVR full range hardware platforms are all industrial grade designs, solid and reliable.

**Certifications:**
CE, FCC.
NEXCOM offer the ready-to-go system for adding License Plate Recognition:

- CPU with 2x 2.5" SATA HDDs.

Local Recording NVR Platform:

- NViS 3542P4/P8 equip with 3rd Generation Intel® Core™ i7
- Local Recording

Megapixel IP Surveillance System:

- Smart-IR which can capture clear image without overexposure.

- NCr series IP cameras are up to 3MP@30fps
- 2MP/1080P

Object Tracking:

- Detecting the static object which is not supposed to be appeared in the area and trigger the alarm.
- Tracking the moving object which is not supposed to be in the area and trigger the alarm.

NViS 6308
- Remote Recording

NDiS B862
- Central Management
- Storage

Video Wall &

Car Counting:

- To count the quantity of the vehicles
- and transfer the

- Tracking the objects which is not supposed to be appeared in the area and trigger the alarm.

NViS 3542P4/P8
- Local Recording

NCo & NCr series IP cameras are up to 3MP@30fps with

- Object Tracking