Deep Vision
SECURITY SYSTEM TOTAL SOLUTIONS

Deep Vision
Manufactured in Indonesia

ISO CERTIFICATE

Search Playback Record

Secure Monitoring

PRODUKSI

Assembling

R & D Desain Center

Assembling

Mesin Injection

ISO 9001
(ORGANISASI STANDART INTERNASIONAL)

SERTIFIKAT

SERTIFIKAT

Packing

Gudang

CCTV FOR CONSUMER AHD/IP

Deep Vision

DVR/NVR Hybird Model

Specification

Model	: XVR4N-M20, XVR8N-M20, XVR16-M20 HXVR4N-M50, HXVR8N-M50
Chanel	: 4 Chanel 6 Chanel 16 Chanel 32 Chanel 64 Chanel

* Support H.264+（Quasi H.265）
  encoding, ultra-low bitrates, compatible with H.264 surroundings.
* Support VGA, HDMI HD output simultaneously.
* Support ONVIF; access third party;
* Support multiple cloud technology, network penetration,
  alarm information pushed to your phone and other functions.
* Support web, CMS, center platform management software DVNR,
  provide SDK development.
* Support various mobile monitoring (ios, android).
* Remote Access, With DNS (ARSP),easy to monitor remotely.
* Support UTC, control signal& video stream transmit through one single coaxial.
* Support AHD/TVI/CVI/CVBS/IP five signals.
* Support XVI，image quality is better.
* Support intelligent video analysis.

▶ DVNR
Play Store

"Low-lux generally refers to cameras that are able to capture images of viewable quality in low-light conditions without the need for auxiliary lights.."

CCTV Night Vision
CCTV night vision
help you to see anything during
the day and night clearly.
Very practical to support your security.

CCTV Model Indoor AHD/IP/LowLux

HL 36

FYEL

HL 24

HDM22

HL 02

CCTV Model Outdoor AHD/IP/LowLux

GCX 04

MLS

GC 02

GC 04

Video	Codec - H.264+（Quasi H.265）/H.264 Monitor quality - VGA、HDMI: HD, hybrid:8*1080N(analog)+8*960P(network); network:8*1080P+8*960P; 4*4M;4*5M; Motion Detection - Each screen can be set to 192 (16 * 12) detection areas; multi-level sensitivity can be set (Limited local channel)
Audio	Audio compression - G.711A, Intercom - support
Record	Record mode - manual>alarm>motion detection>timing, Video storage HDD, network, Search mode - Search by time, calendar, event, channel, Backup mode Network, USB hard disk, USB burner, SATA burner.
External Interface	Video input - 16ch BNC, Video output -1ch VGA, 1ch HDMI, Audio I/O - 2(6)/1, Alarm I/O - 0(4)/0(1), Network interface - RJ45 10M/100M self-adaption, Extension interface - 2* USB 2.0 ports(3G、WIFI can be extended); 1*RS485,Support kinds of PTZ protocols;, HDD - 2*SATA ports (Max 8TB/per)
General	Power supply - 12V/4A, Working environment - Temperature:0℃—+55℃ Humidity:10%—90%, Atm:86kpa —106kpa

PTZ Cam

SECURITY SYSTEM TOTAL SOLUTION

Day/Night Vision   APP   Home Monitoring   Shop Monitoring   Indoor / Outdoor

Deep Vision

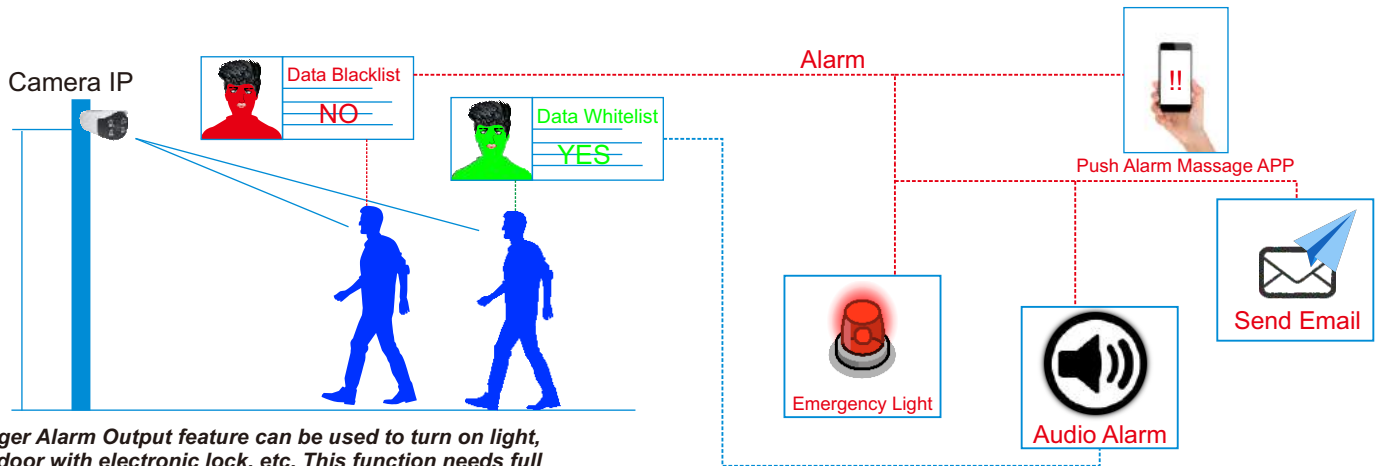~ Smart Analysis ~ Face Recognition ~ LPR

Features

·X86 embedded Linux NVR offers better network I/O bandwidth performance,
 larger HDD read/write throughput, and superior video display quality than other embedded NVR (ARM platform),
 flexible and scalable InVS meets needs for future expansion.
·Face Recognition
·License Plate Recognition (LPR)
·POS machine integration.
·Intelligent Video Analytics
·Icon Search and Smart Search can save a lot of time and efforts when searching an event (not yet support).
·Alarm Push Notification support mobile phone remote surveillance including Android.
·IP Matrix Supported
·IP keyboard Supported.

Face Recognition


Face Detection → Face Recognition → 'Andy'

Face Camera Recognition

A facial recognition system is a computer application capable of identifying or verifying a person from a digital image or a video frame from a video source. One of the ways to do this is by comparing selected facial features from the image and a face database.
People walking towards camera with face visible frontally to keep the target face captured longer time to get a clearer picture for recognition.

Camera IP

Data Blacklist — NO
Data Whitelist — YES

Alarm

!! Push Alarm Massage APP

Send Email

Emergency Light

Audio Alarm

"The Trigger Alarm Output feature can be used to turn on light, open the door with electronic lock, etc. This function needs full function IP camera (with alarm port) to support."

Play Back Face Recognition
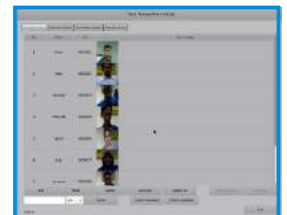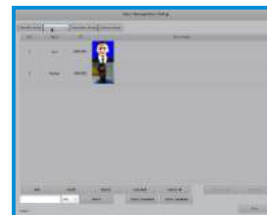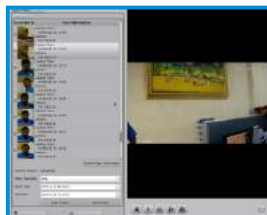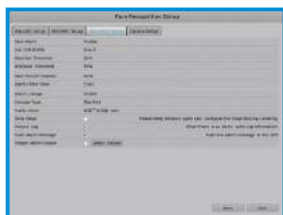
Face Search Playback

Alarm:
 ~ Audio Alarm.
 ~ I/O Support
 ~ Send Email
 ~ Output Log
 ~ Push Alarm Message
 ~ Trigger Alarm Output

SNDV (Smart NVR Deep Vision)

RAID is a technology that is used to increase the performance and/or reliability of data storage. The abbreviation stands for Redundant Array of Inexpensive Disks. A RAID system consists of two or more drives working in parallel.
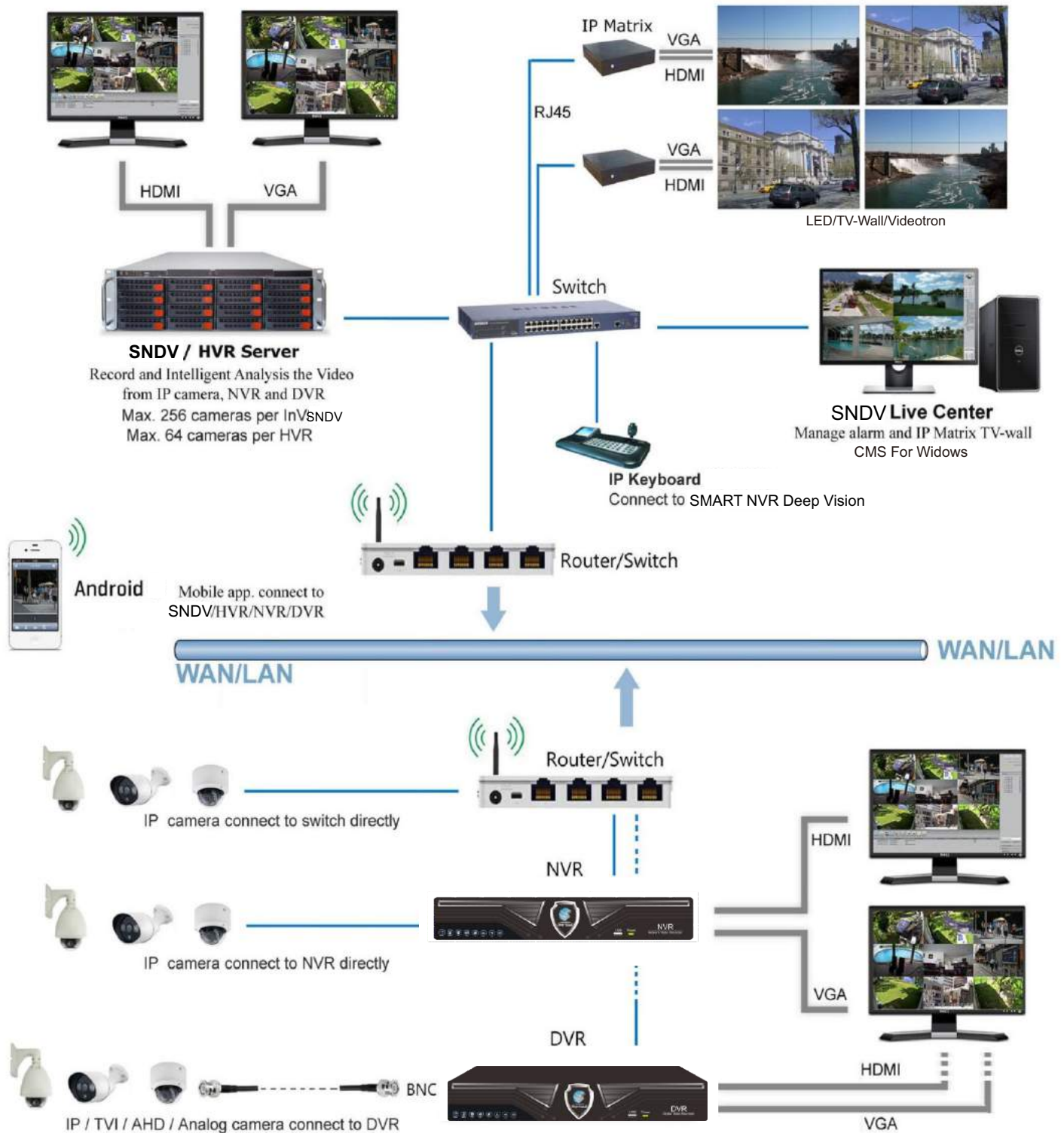
SECURITY SYSTEM TOTAL SOLUTION

SMART NVR Deep Vision
For Shop / For Enterprise

~ **Smart Analysis**
~ **Face Recognition**
~ **LPR**
~ **POS Machine Integration**

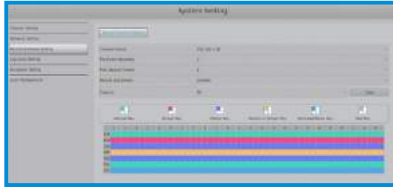ILDVR IP video surveillance system hardware & software network deployment

IP Matrix
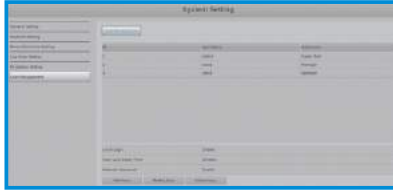
VGA
HDMI

RJ45

VGA
HDMI

LED/TV-Wall/Videotron

Switch

SNDV / HVR Server
Record and Intelligent Analysis the Video
from IP camera, NVR and DVR
Max. 256 cameras per InVSNDV
Max. 64 cameras per HVR

HDMI   VGA

SNDV Live Center
Manage alarm and IP Matrix TV-wall
CMS For Widows

IP Keyboard
Connect to SMART NVR Deep Vision

Android
Mobile app. connect to
SNDV/HVR/NVR/DVR

Router/Switch

WAN/LAN   WAN/LAN

Router/Switch

IP camera connect to switch directly

HDMI

NVR

IP camera connect to NVR directly

VGA

DVR

HDMI

IP / TVI / AHD / Analog camera connect to DVR   BNC

VGA

Compitable Old System

SECURITY SYSTEM TOTAL SOLUTION
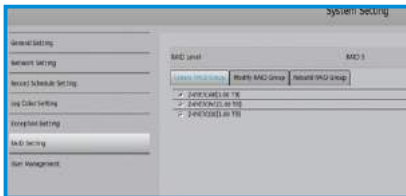
Record Schedule Setting

User Management

There are 3 types of user,
1) Super User, 2) Manager, 3) Operator.

RAID Setting

RAID is a technology that is used to increase the performance and/or reliability of data storage..

RAID 0 - RAID 1 - RAID 5 - RAID 6

E-map Function

E-map is the alarm management platform to get a visual overview of the locations of the installed cameras and alarm input devices. You can get live view of the camera on the E-map and receive notification messages when alarm is triggered.
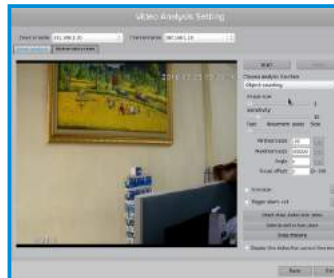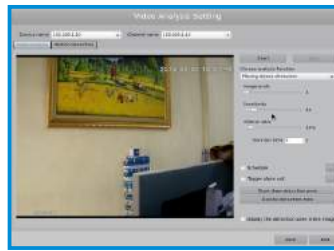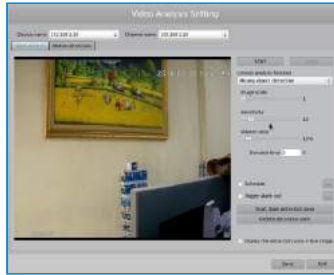

Linkage Setting

Linkage setting is used for SNDV alarm-out feature configuration. SNDV alarm linkage is a kind of matrix structure that means every camera's alarm signal could be used to trigger multiple alarm-out ports and multiple PTZ cameras to call preset.
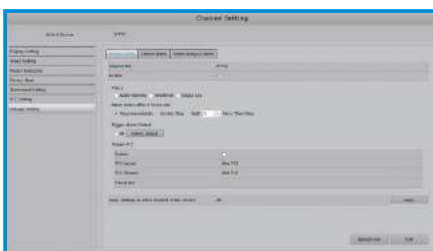
~ Motion Alarm ~ Sensor Alarm ~ Video Analysis Alarm

Video Analysis Setup

~ Choose Analysis

~ **Missing Object**
In Missing Object Detection, when any object in the detection zone disappears for 3 seconds from the camera view, a warning message will pop up and its location will be highlighted with red box in the live video, the selected alarm output will be activated, and the event will be recorded as missing object in system log for later retrieval.

~ **Intruction Detection (Not Yet Support)**
When an object intrude the detection zone, its location will be highlighted with red box in the live video, the selected alarm output and audio will be activated, the event will be recorded as Intrusion detection alarm in system log for later retrieval.

~ **Motion Detection**
Motion detection is a feature video analysis that serves to detect the movement (people, cars, etc.) and almost owned various brands of IP camera or network camera.

~ **Object Counting**
The object counting provides bi-directional counting of moving objects in the detection area.

~ **Tripware Detection (Not Yet Support)**
Tripwire solution enables operators to quickly and easily set up virtual tripwires, either along existing fence lines or in areas where physical security is impossible or impractical.

~ **Unattended Object / Missing Object**
Unattended Object and Missing Object Detection are similar functions but Missing Object Detection focuses more on existing objects. The solution provides real-time automatic detection of new or missing objects in a complex visible scene.

"There are 6 types of intelligent video analytics in SNDV but each camera supports only one function."

People Counting

Camera IP

In

Out
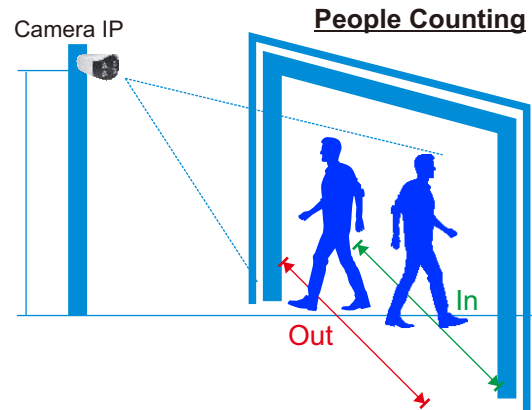
Aplication SNDV (Smart NVR Deep Vision)

We support customer-flow analysis for retail industry, gallery, park, scenic spots,transportation junction, crowded square and so

Factory

Mall

Building Office / Apartemen

School

Airport

Supermarket

SECURITY SYSTEM TOTAL SOLUTION

Parking Billing System

In recent years, Parking lot automation management technology has gradually matured, parking management system to large-scale, intelligent direction. It has become a subsystem of building automation system and even the management of modern wisdom community. It has become an important part of intelligent building and intelligent community through network interconnection and integration.
Enables managers to monitor and control parking lots remotely.

Billing System

"AUTOMATIC PARKING MANAGEMENT SYSTEM AND FEE COLLECTION BASED ON NUMBER PLATE RECOGNITION"

IP Bulb Camera

Features IP Bulb Camera

FeatureMaterial: ABS (Acrylonitrile Butadiene Styrene)
Model : FYBL
Resolution: 1080P
Interface: E27
Lens: 1.29mm / PUWELL fisheye lens
Frame rate: 25fps
Lighting: 3 x LED
Network Protocol: TCP / IP, UDP / IP, HTTP, SMTP, FTP, DHCP, DDNS, NTP, PPPOE
Two-way voice: Support
Wifi: Support
Warning: E-mail/ FTP/ TF card/ Send a message to the server
Power Supply: AC100-240V,50-60Hz
Support : Sensor 433 Door bell, Gas Detector, Open door detector, Motion Detector, Smoke Detector

WATCH

"360 degrees panoramic view
Support Motion detection
Plug &amp; Play without IP setting via routers
Support paging browsing, automatic round tour
You can always log APP "DVISN" watch monitor playback
You can manually control the lights for Android phones"

Optional Sensor

Door Sensor   Door Bell Sensor   Gas Detector   Smoke Sensor   PIR Sensor

~ Easy to setup IP cameras with QR code scan supported
~ Advanced H.264+video compression technology
~ Allow user configure Wi-Fi network, video setting, alarm setting through
   Smartphone directly; no need PC to configure anymore!
~ P2P (point-to-point) for easy remote access without networking knowledge need
~ Night vision LEDs for night vision covers, to realize 24 hours monitoring.
~ Motion detection recording, manual recording or schedule recording
~ Alarming record can be stored by email, FTP server.
~ Support ONVIF, compatible with Deepvision NVR
~ Support mobile Smartphone view remotely (iPhone/Android's smartphone).
~ Support Access Point when not using wifi router can still be used
~ Automatic On/Off Lamp Infrared and white In Apk or manual On/Off

PARAMETERS BULB CAMERA

E27 bulb
AC100-240V

88mm

Fisheye Lens

137,8mm

E27 bulb
AC100-240V

Fisheye Lens

Audio
2-Way Intercom

SD Card
128GB

Fisheye Lens

HD — CAMERA   WIFI/AP   MOTION   MICROSD   P2P   DAY/NIGHT   MOBILE   TWO WAY

Model

DVISN
Play Store

F Y B L

SECURITY SYSTEM TOTAL SOLUTION
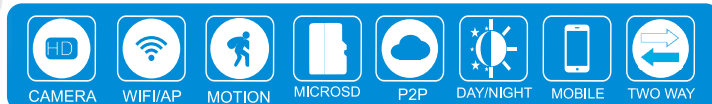
Smart Home SYSTEM

ADD All Sensor photo & App Photo

Automatic Door Sensor

Smoke Detector Sensor

Door Bell Sensor

PIR Sensor

IP Bulb Camera Sensor 433

Gas Detector Sensor

Sensor Wireless by 433 Mhz, Alarm Notification Send in Android APK

DVISN
Play Store

SECURITY SYSTEM TOTAL SOLUTION

Deep Vision

iOT SYSTEM
ADD All Sensor in App & App Data Report

Arming **Disarming** **Home Mode** **Emergency**

APP Logo

Report Data In APP

Switch Automatic

PIR Sensor

Panic Button SOS

Deppvision Gateway

Camera PTZ

Smoke Detector

NVR

Electric Plugs

Gas Detector Sensor

Dome PTZ

Counting Visitor

Automatic Door Sensor

Door Bell Sensor

Temperature Humidity

SECURITY SYSTEM TOTAL SOLUTION

P2P Camera

Deep Vision

FYBL

360° **View Panoramic**

APYS

Tilt: 90°
Pan: 355°

APXM

Tilt: 135°
Pan: 355°

PA 360

360° **View Panoramic**

AP 360 / DP 360

View

360° **View Panoramic**
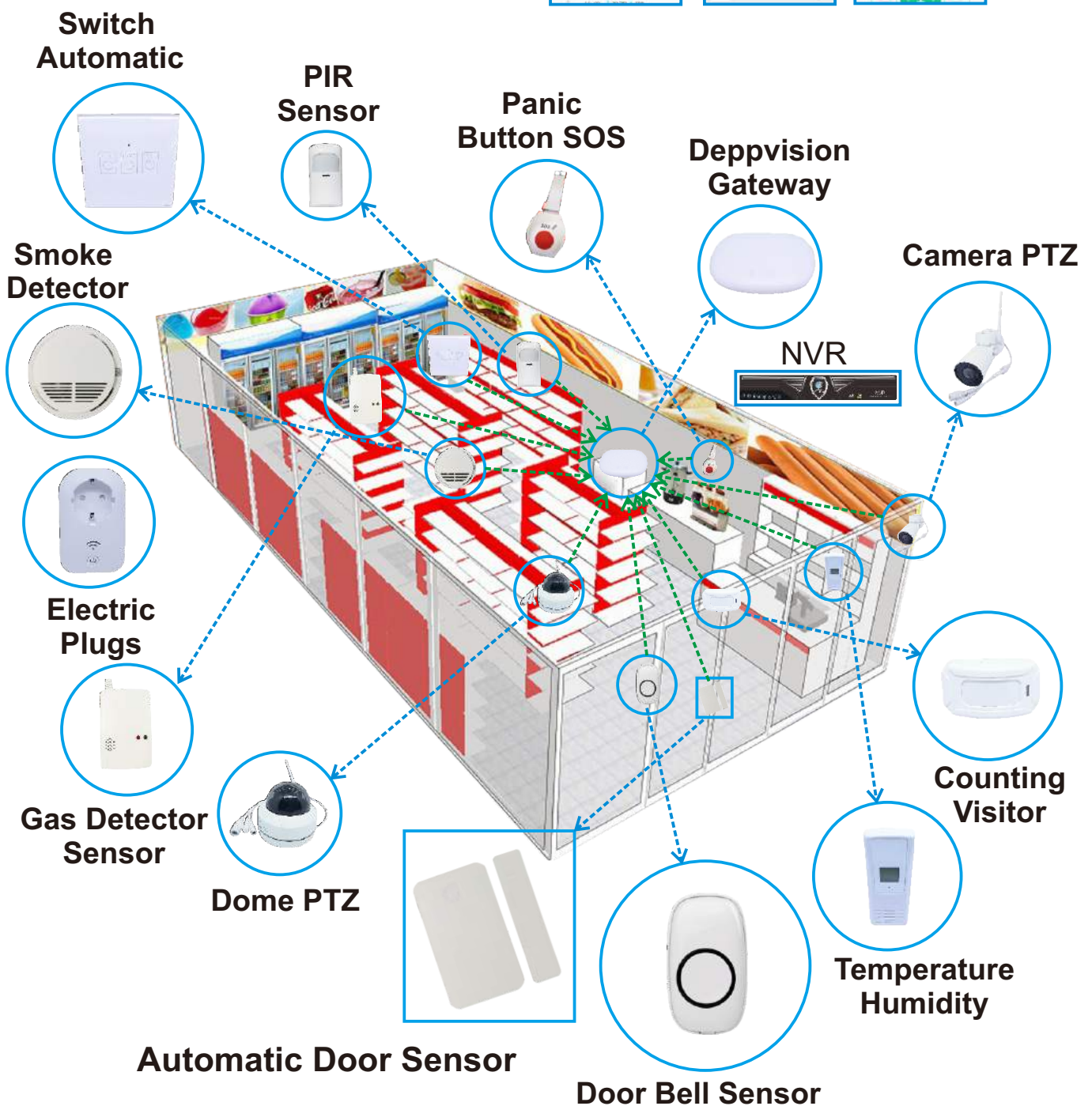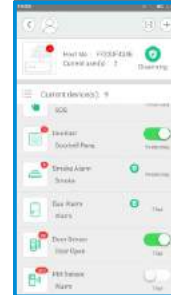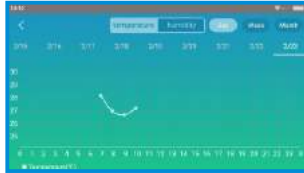
Dp360 Two light Camera With Human Sensor

DLBC-M2

IR White
Antena Wireless
IR Red   Lensa
Light Sensor

Two light Camera With Human Sensor

Features P2P Camera

~ *P2P Camera*
~ *WIFI/AP*
~ *Two Way Audio*
~ *No Wifi Stil Useable*
~ *MicroSD*

Has its own access point

Wi Fi

*P2P Camera without NVR & DVR
Connect directly to the mobile app
Storage on Micro SD Card
or can connect at NVR Deepvision*

~ Easy to setup IP cameras with QR code scan supported
~ Advanced H.264+ video compression technology
~ Allow user configure Wi-Fi network, video setting, alarm setting through Smartphone directly; no need PC to configure anymore!
~ P2P (point-to-point) for easy remote access without networking knowledge need
~ Night vision LEDs for night vision covers, to realize 24 hours monitoring.
~ Motion detection recording, manual recording or schedule recording
~ Alarming record can be stored by email, FTP server.
~ Support ONVIF, compatible with Deepvision NVR
~ Support mobile Smartphone view remotely (iPhone/Android's smartphone).
~ Support Access Point when not using wifi router can still be used
~ Automatic On/Off Lamp Infrared and white In Apk or manual On/Off

Panoramic camera is a camera that can produce 360-degree images, the presence of 3D Panoramic Camera will make all the corners of the room visible. Starting from various Pocket Panoramic Cameras, it is now starting to make CCTV Camera manufacturers also make Panoramic 3D Cameras or also called CCTV FIsh Eye.

HD CAMERA	WIFI/AP	MOTION	MICROSD	P2P	DAY/NIGHT	MOBILE	TWO WAY

"Available in PlayStore APK DeepVision"
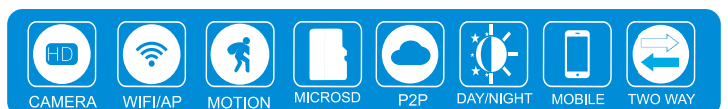
SECURITY SYSTEM TOTAL SOLUTION

PANORAMIC Technology View

Deep Vision

FYBL

360° **View Panoramic**

PA 360

360° **View Panoramic**

AP 360 / DP 360

View

360° **View Panoramic**

Dp360 Two light Camera With Human Sensor

P2P Camera Panoramic

~ *P2P Camera*
~ *WIFI/AP*
~ *Two Way Audio*
~ *No Wifi Stil Useable*
~ *MicroSD*

Has its own access point

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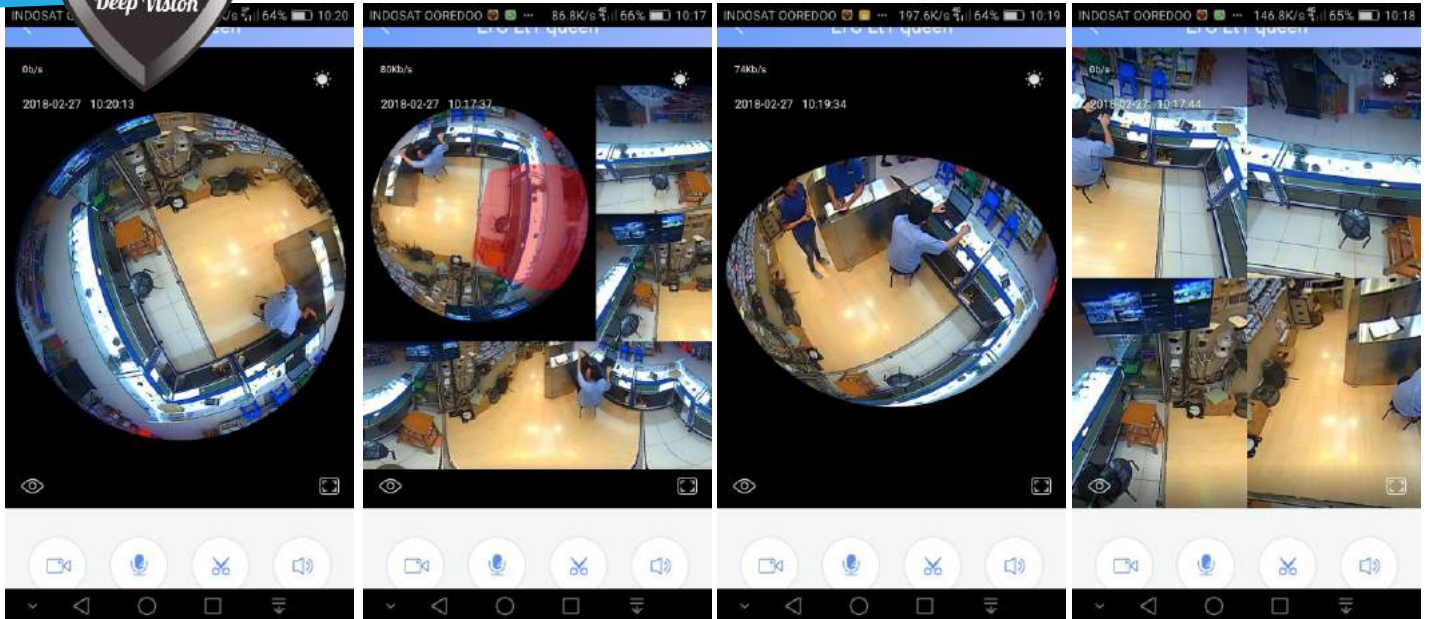
HD CAMERA	WIFI/AP	MOTION	MICROSD	P2P	DAY/NIGHT	MOBILE	TWO WAY

"Available in PlayStore APK DeepVision"

DVWIFI Play Store

DVISN Play Store

360° **View Panoramic**
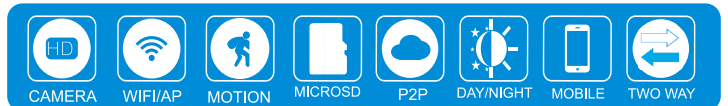
Deep Vision

MDVR 4G

MDVR Power DC10 ~ 36V
4CH 720P Rel Time
Support SD Card
Extend 3G/4G Simcard
Support GPS Tracker and Maps
Donggle Wifi (Optional)
Recording Frame 720P@30Fps/CH
Resolution Recording 1280x720
Backup Device USB 2.0 Flash Driver

*"AHD HDD Mobile dvr
with 4G GPS WIFI 4CH 720P
Extend local overspeed
alarm voice broadcast function"*

Single MDVR Features

built-in WIFI: You can switch the interface to the user's phone for a better operating experience via built-in WIFI. Mobile APP control, Android support, you can see more video images! two Capture Mode: You can take beautiful photos or scenery via mobile APP or remote button.
270 Degrees Rotated Angle: Ensures capturing beautiful scenery at different angles during the journey.
support Loop video, the camera will loop video, automatically delete the old video files.

Maps MDVR 4G

Topology MDVR 4G

MDVR 4G

4G/3G Antena

GPRS Tower

Remote

Camera Indoor

Camera Outdoor

GPS Signal

RFiD

Face Absence

"Radio frequency identification (RFID) is a technology that uses communication via electromagnetic waves to transform data between terminals with an object such as a product of goods, animals or humans for the purpose of identification and traceability through the use of a device called RFID tags."

"Face absence machine is the most strict machine presence in maintaining the discipline of its employees. You can use this facial detection machine for use in companies either small companies or companies many employees."
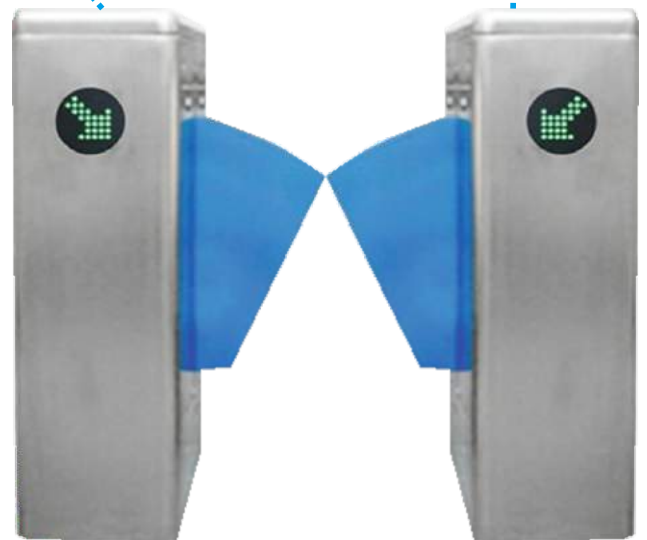
Applicable scope:
Suitable for one-way or two-way control of flow of import and export channels.

~ Import and export passage of station, tourist attraction.
~ Ticket pass for exhibition, swimming pool and so on.
~ Check attendance, entrance guard and consumption management in District, factory, enterprise and public institution.
~ Special channel control.

"The shape of the product is made of 304 stainless steel sheet. It is rustproof and durable. The equipment is easy to use and no maintenance."

SECURITY SYSTEM TOTAL SOLUTION

Door Lock Security Camera

Deep Vision

"1 million low power smart doorbell wireless HD camera"

Features

~ 720P HD resolution, the image is clear and delicate.

~ PIR infrared body sensor, support for passive infrared sensing.

~ Standard 24V AC charging module and doorbell press module.

~ Support 2D / 3D noise reduction, digital wide dynamic function.

~ advanced H.264 + / H.264 video compression technology, ultra-low bit rate, high-definition picture quality.

~ Lightning protection, in line with national standards GB / T17626.5, the international standard IEC61000-4-5.

~ Support mobile monitoring (android).

~ Support multiple cloud technologies to achieve network penetration, front-end docking, alarm information push to mobile phones.

MOBILE DETECTION AND VIDEO RECORDING

PROTECT YOUR HOME DAY AND NIGHT

MOBILE PHONE MONITORING

HIGH-DEFINITION ULTRA WIDE ANGLE OF VIEW

INSTALLATION INSTRUCTIONS

VIDEO INTERCOM — INTELLIGENT REMOTE

REMOTE ALARM — NIGHT VISION

VISITING RECORDS — STAND BY 6 MONE THS

PHONE SNAP — MOTION DETECTION

SECURITY SYSTEM TOTAL SOLUTION

Smart Lock Security System

Model Number : SL-G

Support Function
~ Fingger Print
~ RFID
~ Password code

A connected lock offers both
security and flexibility,
letting you control access
to your home with your phone.
And installation is easier than you think.
Here's what you need to know.

Model Number : SL-D

Smart door locks offer sophisticated "access control"
features to any home or business.

**Manual Lock
Open With Key**

**Can use DC power
when the
battery runs out**

APP (Optional) DViOT

Topology Wireless Bridge

~ Can be used in the Elevator
~ 4G/ Wifi Router

Router

TX/RX

TX/RX

NVR

INTENERT

Android   PC Monitoring

Laptop   Laptop

Tower 3G/4G   Building Monitoring

2.4G / 5.8 G
600Mbps
3 ~ 10km

Description:

TFCPE100 2.4G High Power Wireless
outdoor WISP AP/CB is dedicated to long distance
wireless network solutions,which is a revolutionary
design with its features of conciseness,quality,and flexibility.
It features 14dBi internal Dual-Polarized Antenna,high output power
and high RX sensitivity can significantly extend the transmission
range up to 3km-10km to deliver a more stable wireless connection
and reduce the expense of equipment.

Security Camera Solar cell
4G LTE Cam Outdoor/Indoor

Deep Vision

Topology 4G LTE Solar cell

Baterry Li-Ion

4G Tower

There IS
~ Ptz Cam
~ Dome Cam

DC 12V
Indoor/Outdoor

Antena Wifi

Antena 4G

Camera 4G

Sensor

waterproof windproof lighting proof

Bracket   IR Light

**Wifi AP Support
MicroSD Inside**

*"Support multiplayer
Online viewwing at the same time"*

Product Description

Do you have a need for CCTV camera security at a remote location but have no power or internet on site? Perhaps running cables is out of the question or too costly, have little or no technical knowledge (specially IT) and other security companies simply don't know what to do ? Then look no further because hidden camera surveillance has the ultimate solar security camera solution which is brilliant and extremely cost effective. 3G/4G HD Solar Cam only needs to be mounted to a sturdy pole or post. The solar 3G Security Camera immediately becomes active as soon as the 3G/4G Data SIM, solar panel & battery are connected. No professional installation is required, Simple and quick to mount (DIY) as long as it's mounted within any mobile network coverage area. solar power HD 4G camera 2 Mp, solar power supply, li-battery, Full color day and night, monitoring and lighting, HD Seene 2 million Pixels 16G TF card, Aviation Alumina Materials, waterproof windproof lighting proof, you will find the best camera.
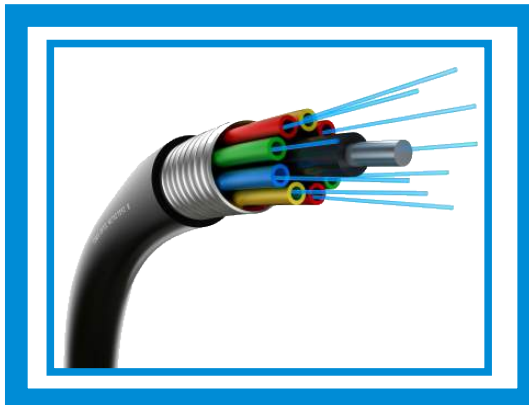
SECURITY SYSTEM TOTAL SOLUTION

| P2P | ONVif | Take Capture | Wifi AP | Lithium Baterry | H.265 | Digital Zoom | Solar Power |

Data Transmission FO

Fiber Optic Cable

Deep Vision

Catalogue