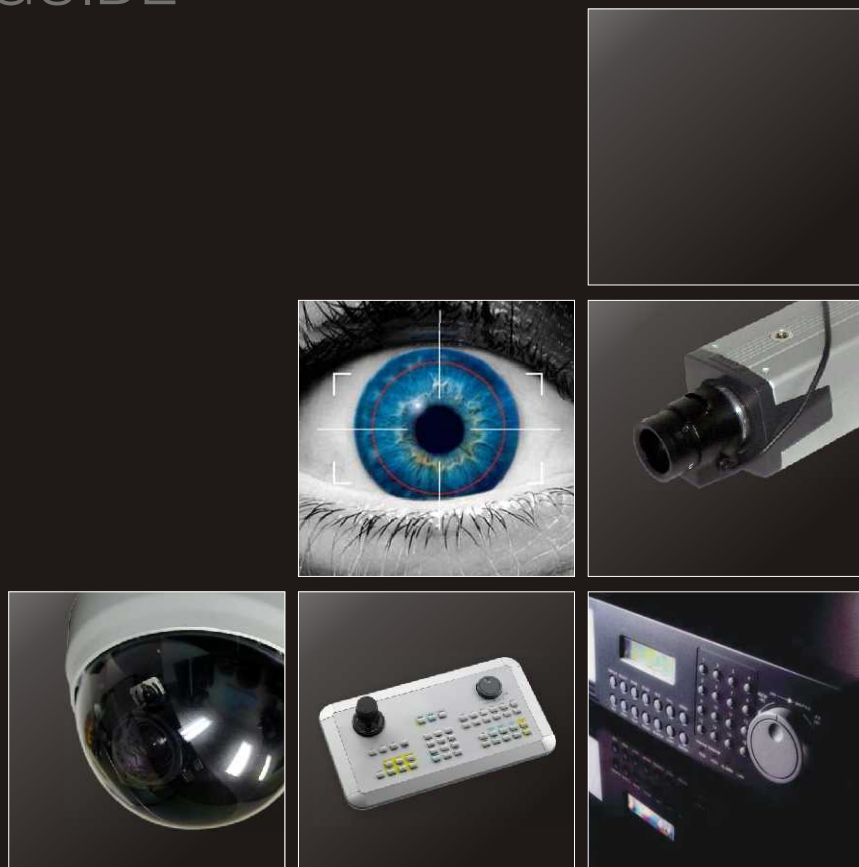


Unified Secure Services Product Guide

PRODUCT GUIDE



S e c u r i t y E n s u r e d !

Experience the meaning of real security!

Being determined to make the world a safe heaven we at USS continue to provide quality services 24/7 to our valued customers - offering them a wide range of state-of-the-art technologies and premium customer care, at their door steps!



FIXED CAMERA



CNS- 27

High Resolution day & night Camera

- 1/3-inch Sony Color CCD
- High resolution of 480 TVL
- Min. Illumination of 0 LUX
- Day & Night / Indoor-Outdoor
- S/N ratio of more than 48db
- Internal Synchronisation
- Voltage: 220V AC
- Work temperature: -10°C to 50°C



CNS-315

High Resolution day & night Camera

- 1/4-inch Sony CCD with 512H x 582V
- High resolution of 420 TVL
- Min. Illumination of 1.0 LUX@F1.2
- Day & Night / Indoor-Outdoor
- S/N ratio of less than 48db
- Internal Synchronisation
- Voltage: DC12V / 150 MA
- Work temperature: -10° C to 50° C



CNS- 420

High Resolution Color CCD Camera

- 1/3-inch Sony CCD
- Resolution of 420 TVL
- Min. Illumination of 1.0 LUX@F 1.2
- S/N ratio of less than 50db
- Internal, line- lock Synchronisation
- System of Signal: Pal / NTSC
- Voltage: DC12V / 270 MA
- Weight: 480 g



CNS- 900

High Resolution Color CCD Camera

- 1/3-inch Sony Super HAD color
- High resolution of 540 TVL
- Min. Illumination of 0.8 LUX@F 1.2
- S/N ratio of less than 50db
- Internal Synchronisation
- System of Signal: Pal / NTSC
- Voltage: DC12V
- Weight: 480 g



CB- 3001

High Resolution day & night Camera

- 1/3-inch Sony CCD
- High resolution of 520 TVL
- Min. Illumination of 0 LUX@F1.2 (LED on)
- S/N ratio of less than 48db (AGC off)
- Internal Synchronisation
- IR series Distance: 50m
- Voltage: DC12V / 500 MA
- Work temperature: -20° C to 60° C Rh 95% MAX



CB- 3007

High Resolution day & night Camera

- 1/3-inch Sony CCD
- High resolution of 520 TVL
- Min. Illumination of 0 LUX@F1.2
- S/N ratio of less than 48db (AGC off)
- Internal Synchronisation
- IR series Distance: 70m
- Voltage: DC12V / 450 MA
- Work temperature: -20° C to 60° C Rh 95% MAX



CNS- 650

Bullet Color Camera

- Sensor 1/3 CMOS OV 7910 A Class Color
- Effective Pixel PAL: 628*582 NTSC: 501*492
- Auto Exposure Control: 1/60-1/2000 Sec.
- Scanning System Frequency PAL: 50HZ.NTSC: 60HZ
- Video output: 1.0Vp-p 75 ohm BNC
- S/N Ratio: >40db
- Power supply: DC12V



CAV- 530

Weather Proof IP Camera

- Signal System: Pal / NTSC
- Auto AES & Auto BLC
- Compression format: MPEG 4
- Web Security: 3 level Password Protection
- Operating System: Embedded Linux RTOS
- Weather Proof rating: IP 55
- IR LED visible range: 20m
- Power Supply: DC12V



CB- 8003

Smoke Detector Camera

- TV System: Pal / NTSC
- Auto Back light Compensation
- Auto White balance
- Video Output: 1.0V p-p 75Ω
- Operating System: Embedded Linux RTOS
- Weather Proof rating: IP 55
- Internal Synchronisation
- Power Supply: 200MA

DOME CAMERA



CNS- 925

Mini Color Vandal Dome Camera

- 1/3" Sony 420 TVL CCD sensor
- Picture element: 542 (H) x 496 (V)
- Internal Synchronizing System
- Operation Temperature: 0°C to 50°C
- Material: Polycarbonate, Aluminum
- IR Range: 25m 45°



CNS- 950

High Resolution Vandal Dome Camera

- 1/3" Sony 480 TVL CCD sensor
- Auto Gain Control
- Auto White Balance mode
- Infrared Wavelength: 850nm
- Lens: 3.6mm
- IR Range: 25m 45°



CNS- 1000

PTZ Dome Camera

- 1/4 inch Interline transfer color CCD
- Auto backlight compensation
- Day & Night
- High Resolution of 520 TVL lines
- Auto White Balance Mode
- Power Supply: DC12V

DVR



DNS- 691616A

16 CH Stand-alone DVR

- H.264 compression
- 16channels video & 16channel audio input
- Real-time record with 400/480fps for CIF or 100/120fps for D1
- 8 HDD supported & CD-RW/DVD-RW supported
- Multiple control methods: front panel, IR remote controller, keyboard, USB mouse,
- network keyboard
- Pan Tilt Zoom and Speed Dome Control: more than 60 protocols, preset, scan, auto
- pan, auto tour, pattern, auxiliary function supported
- Multi backup methods: USB devices, CD-RW/DVD-RW & network download
- User Interface: GUI, on-screen menu tips.
- Video Resolution: PAL D1 704×576 CIF 352×288
NTSC: D1 704×480 CIF 352×240
- Display Resolution: PAL D1 704×576
NTSC D1 704×480
- Audio Output: 1 channel, RCA, 200-3000mv, 5KΩ
- Alarm Input: 16channel, programmable, ground, manual open/close Trigger recording, PTZ movement, tour, alarm, FTP



DNS- 3088V

8 CH Stand-alone DVR

- Real-time Remote Surveillance, Record, Playback and Control
- Support IE Control And Playback
- MJPEG compression
- Real-time Display And High Quality Image
- 8CH Video & 4 CH Audio Input 2 CH Audio Output
- Multi Video Recording Model
- Multi Search Model
- Multi Display Model
- RS-485 PTZ control
- Remote Controller
- USB2.0 & CD-RW backup
- 1fixed HDD, 1 removable HDD(2HDD over 400G)
- Video Input: 1.0Vp-p/75 Ohm, BNC connector x 8
- Video Output: 1.0Vp-p/75 Ohm, BNC connector x 2,S-Video, VGA
- Audio Input : 4 CH IN
- Audio Output: 2 CH OUT
- Recording Speed: NTSC: 60/120 FPS (Half D1/CIF)
PAL: 50/100 FPS (Half D1/CIF)
- Recording Time: NTSC-QUAD-15fps-120G-155 hours
PAL-QUAD-12fps-120G-194 hours
- Alarm Signal : 8 channels input, 1 channel output



DNS- 3044V

4 CH Stand-alone DVR

- Real-time Remote Surveillance, Record, Playback and Control
- Support IE Control And Playback
- MJPEG compression
- Real-time Display And High Quality Image
- 4CH Video & 4 CH Audio Input 2 CH Audio Output
- Multi Video Recording Model
- Multi Search Model
- Multi Display Model
- RS-485 PTZ control
- Remote Controller
- USB2.0 & CD-RW backup
- 1fixed HDD, 1 removable HDD(2HDD over 400G)
- Video Input: 1.0Vp-p/75 Ohm, BNC connector x 4
- Video Output: 1.0Vp-p/75 Ohm, BNC connector x 2,S-Video, VGA
- Audio Input : 4 CH IN
- Audio Output: 1 CH OUT
- Recording Speed: NTSC: 60/120 FPS (Half D1/CIF)
PAL: 50/100 FPS (Half D1/CIF)
- Recording Time: NTSC-QUAD-15fps-120G-155 hours
PAL-QUAD-12fps-120G-194 hours
- Alarm Signal : 4 channels input, 1 channel output



DNS- 3333

DVR HDD Extension Unit

- Capable of CIF 480fps recording & playback
- Max. 4 SATA HDDs support (500GB x 4 = Max.2TB)
- Max. 3.0Fbps transfer rate (SATA II)
- 1U 19" rack-mount type chassis
- Can be used with DNS- 691616A, DNS - 3088V, DNS- 3044V
- Available in 2 types
- DNS- 3333N: SATA Board Included
- DNS- 3333L: SATA Board not Included
- Easy installation and operation
- Built in network interface protocol

PIR Camera with Built-In Motion Detect DVR



- Detection recording integrated with alarm perfectly
- Once illegal invasion is detected, the infrared detecting transmission signal will start-up recorder automatically to record. Meantime take place alarm. It can offer powerful evidence for the case.
- Power off protected, built-in Lithium battery in the DVR.
- Real-time monitoring. Can connect with TV or monitor directly, watch in-phase real-time recording picture.
- Support SD card of 128M/512M/1GB.
- Built-in 1/4"CCD camera, 420TV lines clear picture display.
- Built-in microphone for audio monitoring when recording.
- With USB port as U-tray to deposit the message in PC in-time for analyzing the case.
- Tiny size for discreet observation & portability.

CONTROLLER



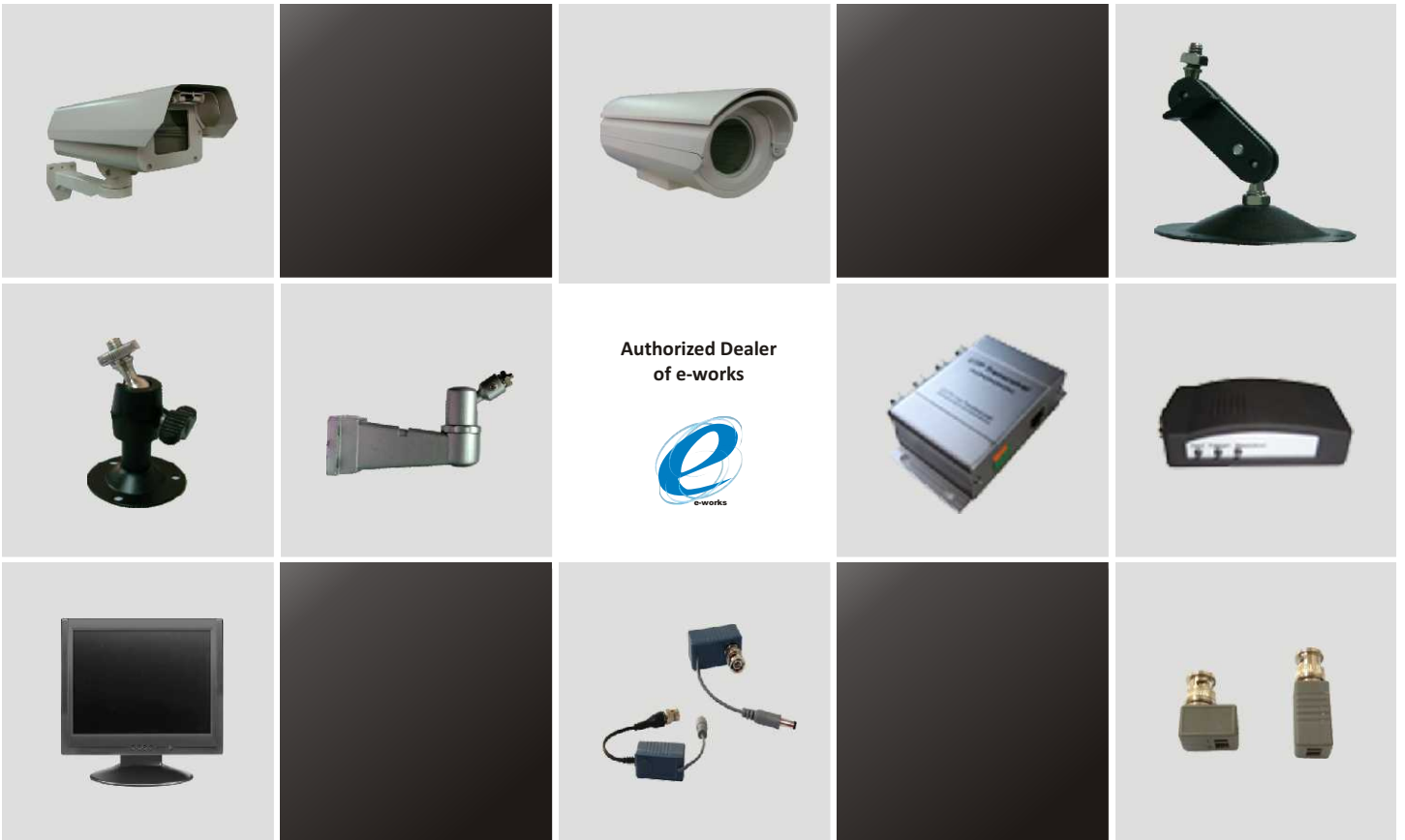
KBNS- 900

Keyboard Controller



- Alumi Housing, 21 steps speed control, LCD display, comfortable button, include PELCOD, PELCOP etc. Control protocols, 4 kinds of baud rate 2400, 4800, 9600, 19200: designed for control 255 pieces high speed spherical cameras in maximum and 99 pieces DVR server.
- Large Character LCD display.
- Easy to use keypad.
- 3D joystick

ACCESSORIES



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