

Video Surveillance System Proposal

The system offer contains surveillance of Close Circuit Cameras that are quite secured from external interference as they are well protected by **Housing**. The scopes and features of the system are given below:



Image Capturing: Video capturing of the system consist of still color cameras. The output of the cameras is AV signal.

Transmission: The AV output from the cameras that transmitted through **Coaxial Cable** will be converted as digital signal at the **DVR** end. DVR can facilitate to transmit the data to any computer under Local Area Network (**LAN**) up to eight cameras. The transmission rate depends on the data transmission rate of the LAN.

Processing: The system can multiplex up to eight cameras simultaneously in a single monitor. The system can detect Motion and trigger Alarms. This Processing of the system is operated by special software.

Archiving: The system has the capability to store the Round the Clock Video Data for one week to eight weeks that depends on the respective storage capacity, number of cameras and frame rates. The Video data can be transformed in to Compact Disk (CD).

Viewing: The Video can be viewed in the Video Server PC as well as from any other computer that is connected to the Server PC through LAN. The system allows monitoring the Video on conventional TV also which should be connected with the Server PC.

Product View



Brand	: Unican
Origin	: Japan
Assemble	: Taiwan

Model: HV-2616
Image Sensor: 1/3" SONY Color CCD
Picture Element: 582-(H)×512(V): PAL
Horizontal Resolution: 480 TVL
Minimum Illuminance: 0.5 Lux/F1.2
Synchronizing System: Internal Synchronization
Auto Gain Control: On/Off
Auto Electronic Shutter: 1/50~1/10,000 sec. On/Off
Back Light Compensation: On/Off
Video Output: 1.0Vp-p 75 Ohm
Lens Mount: C/CS
Power Supply: DC12V
Power Consumption: 150 mA
Dimensions: 51(W)×51(H)×110(D) mm
Weight: 300g

Model No: YH 338

Pickup device: 1/3-inch Sharp CCD image sensor

Number of pixels: PAL: 512 (H) x 582 (V) / NTSC: 512 (H) x 492 (V)

Horizontal resolution: 480 TV lines

Minimum illumination: 0.50/F1.2

Lens mount: C/CS mount

Electronic shutter: 1/50 (1/60) - 1/100,000 sec

Iris control: video/DC

White balance: On/Off (switch able)

AGC: AUTO

Operation temperature: -20 deg. C - 50 deg. C

Sync system: internal

Video output: 1.0Vp-p/75 ohms

Power supply: DC 12V, <150A; AC 24V, <120mA; AC 220V, <10mA

Dimensions (mm): 119 (L) x 60 (W) x 54 (H)

Weight (g): 345



Brand	: YHDO
Origin	: Japan
Assemble	: Taiwan



Brand	: CAMWARE
Origin	: Malaysia
Assemble	: Malaysia

Model: SDN5712-Box
CCD: 1/3" Sony
Pixel: 768(H) × 494 (V)
Synchronization: internal
Horizontal resolution: 420TVL
Minimum Illumination: 0.01 Lux
Lens: 3.5m.m. - 8m.m
S/N Ratio: 50dB
Power Source: 9-14VDC
Weight: 200gm

Brand: Panasonic
Model: WVCP240
System of Signal: PAL/NTSC
CCD: 1/3-type double speed color image sensor.
Pixel: 752 (H) x 582 (V)
Color- B/W mode: automatically or manually.
Horizontal resolution: 480 lines
Minimum illumination: 2 lx at F1.4, 0.6 lx at F0.75.
S/N: 50dB
Character display: 16 alphanumeric
Electronic Shutter: 1/50 (off) to 1/10,000 sec.
Lens: 6m.m. - 16m.m. auto Iris Varifocal



Brand	: Panasonic
Origin	: Japan
Assemble	: Taiwan

Model: KMC-8800

Interface: PCI Type

Monitoring: 8CH Real Time, 8CH Camera 30 Frame/sec Real

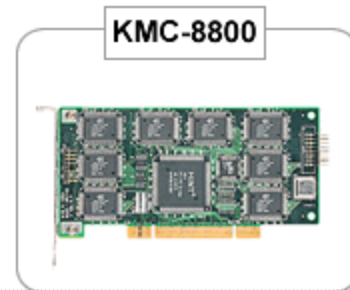
Camera Input: 1~8ch

Resolution: 640x480, 320x240, 160x120 on NTSC

768x576, 384x288, 192,144 on PAL

Operating System: Windows 98/2000

NTSC, PAL Support



Brand	: Kodikom
Origin	: Korea