



Object Oriented Security Engineering

Best-buy Internet Surveillance Solution for Home Nursing, Day-care, and Video Conference.

MPEG4 IP Surveillance with 2-way audio.



Features

- MPEG4 High Quality Video Compression
- Two-way Audio Communication
- Up to 25/30 Frame-per-second Display with CIF Resolution
- Sharp Sony CCD Video Images (IR option)
- Instant IE Remote Monitoring
- Free User-friendly 9-port Recording Software
- Embedded Motion Detection
- DC Power Output
- DI/DO Device Integration for Better Protection
- Support Pan-tilt-zoom or Speed Dome Camera
- Analog Video Bypass Output for On-site Installation





Specifications of Firmware / Software

General

Camera	Up to 9 cameras (can select more than 200 cameras in the same subnet)
Accommodation	real-time recording & monitoring
Video Compression	MPEG4 Simple Profile
Frame Per Second	NTSC: 1-30 ; PAL: 1- 25
Video Quality	Bandwidth or video quality adjustable
Max. Resolution	NTSC: 352*240/320*240 PAL: 352*288/320*240
Audio	2-way ADPCM ; audio-in recording & communication
DI / DO	DI/DO integration ; Forced DO signal off DI triggered recording and e-mail message
Snapshot	Surveillance/Playback
Pan-tilt-zoom	RS-485
Motion Detection	Support

Audio

2-way ADPCM surveillance/communication; audio-in recording

Recording

Mode Manual, full-time, schedule, motion triggered, and DI triggered.
Full-time, daily, weekly, and self-schedule recording setup

Playback

Based on camera, date, time, or type of event
Snapshot during playback; loop video playback
Save as AVI
Video & voice playback simultaneously

Auto Recorded Images Backup

Save-path and date selection

* Remark: Specifications are subject to modify without notification

Manufacturer: Twsafe Inc.,
Tel: 886-4-2292-4477 Fax: 886-4-2292-3947

OSE-201N/P

Specifications	201-NTSC	201-PAL
Image Sensor	1/4" CCD Image Sensor	
CCD Pixel	542(H)*496(V)	542(H)*586(V)
Sync Lock	Internal	
Min. Illumination	0.5 Lux @F1.2	
Resolution	380 TV Lines	
S/R Ratio	52dB(Min.)/60dB (Typical) AGC off	
Whit Balance	AWB/ATW/Fix (zero color rolling)	
Auto Iris	AES	
Electronic Shutter	1/60 - 1/120,000 sec.	1/50 - 120,000 sec.
Video Output	1.0V p-p composite video at 75 ohm	
Gamma Correction	0.45	
Gain Control	AGC	

- For Service: <http://www.oosec.com>
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