

## Features

- 1/4" Sony 480TVL CCD sensor
- 22x optical zoom, 10x digital zoom
- Multi-profile video, MPEG4 & MJPEG
- Simultaneously dual encoders
- 3GPP mobile phone surveillance
- Audio in /out & RS485 & DIDO
- Outdoor enclosure with heater & fan



Outdoor Speed Dome IP Camera

# YCS6855

## Specification

Camera IYCS6855			
Horizontal Resolution	480 TV Lines		
Image Device	1 /4" Color SONY CCD image sensor		
Scanning Frequency	NTSC : 15,734 Hz (H) , 60 Hz (V) / PAL : 15,625 Hz (H) , 50 Hz (V)		
Effective Pixels	NTSC:811(H) × 508(V) / PAL:795(H) × 596(V)		
Optical /Digital Zoom	22X / 10X	Illuminator	0.001 Low Lux (DSS) Day & night
Signal to Noise	More than 50 dB		
System			
Video Output	Composite BNC output		
RS485	For local controller	DI/ DO	1 DI/ 1 DO
Audio in/ Audio out	1x Line in/ 1 x Line out		
Protection Class	IP-66 outdoor classification. Built in heater & fan		
Pan & Tilt			
Pan Degree	360° continuous panning	Tilt Degree	90° with instant flip
Manual Pan Degree	1.0-240°/ second	Manual Tilt Degree	1.0-120 °/ second
Preset Pan Degree	360°/ second	Preset Points	64 preset points
Camera Tour	4 tours		
System/Network			
Video Encoder	MPEG4-SP and JPEG simultaneously		
Video Profile	4 profiles simultaneously - MPEG4 VGA - MPEG4 QVGA - MPEG4 QQVGA - JPEG VGA/ QVGA/ QQVGA (selectable)		
Video Resolution	Up to 30fps @ 640x480	Up to 30fps @ 160x120	Up to 30fps @ 320x240
Networking Protocol	TCP/IP, HTTP, SMTP, FTP, NTP, DNS, DDNS, DHCP, UPnP™, RTSP, PPPoE, 3GPP		
Mobile Surveillance	3GPP protocol		
Motion detection	4 areas. Independent sensitivity		
Browser	Microsoft® Internet Explorer 6.0 or later		
Security	2 Levels, Administrator or user		
Ethernet	10/100M auto negotiation		
Audio CODEC	AMR/ G.726		
Alarm Triggered	Send snapshot to Email/ FTP, Audio out alert, DO output		
Temperature	Outdoor dome Operating temperature: -40 °C to 60 °C (H&F on)		
Power Consumption	Min. 7.2W Max. 23W (Operating with H&F on)		
Power Supply	12V DC / 4A external power adapter		
Bundle	Bundle 16ch Software		

## Software

Supported OS	Windows 2000/ XP/ Vista
Application Software	View channel:16 CHs Record Playback Motion detect Backup/ Restore to/ from Configuration file
IP Wizwrd	Auto search IP Address of Camera in LAN

## What's included

Network Camera x 1  
Antenna x 1 (Wireless model only)  
Power Adapter (12V, 4A) x 1  
Quick Installation Guide x 1  
CD-ROM ( Softwares & Doc) x 1