Outdoor Speed Dome Internet Camera

- Supports 360 degree continuous PAN, Tilt (0°~90°) and 220X zooming (22X optical, 10X digital) adjustment

- Clear and high resolution quality pictures for day and night

- 3GPP for 3G mobile remote applications

- Multi-profile encoder supports MPEG-4 and M-JPEG video compression simultaneously and 30fps for all resolution

- Plug-N-Watch is able to simplify system integration in existing network environment

- Because of supporting TCP/IP networking, SMTP e-mail and HTTP public network standards, ICA651 can be applied and utilized to a mixed IP network environment

- Easy configuration: Network administrators can configure and manage ICA651 via Windows-based utility or web interface

- DDNS, PPPoE and FTP uploading supports more alternatives in surveillance network

- Motion Detection: the motion detection feature can monitor any suspicious movement in specific area

The PLANET ICA-651, outdoor speed dome internet camera, offers pan / tilt / zoom to control over TCP/IP networks. The ICA-651 features a 220X zooming (22x optical zoom, 10x digital zoom), auto focus, auto iris, fast, accurate and continuous 360 panning operations. Plus the 32 presets, 4 camera tour configurations, and combining the motion detection, these unparalleled surveillance functions of the ICA-651 are able to satisfy the demanding surveillance and remote monitoring applications.

The ICA-651 can send video and audio via the internet to a web browser anywhere in the world. The ICA-651 can be setup into most of the wicked outdoor environments and keep working properly with the IP-66 protecting cover.

The ICA-651 also offers complete secure features, such as IP address filtering and camera movement control. The ICA-651 is perfect for every surveillance environment with these benefits whenever working at traffic centers, shopping malls, railway stations, warehouses, airports, and production facilities.

Multi-profile stands for video stream simultaneously. The ICA-651 can generate MPEG-4 and M-JPEG streaming to different users in the meantime. Moreover, the resolution can differ from one user to another. This state-of-art design is considerable to fit in various network environments. Up to 10 users can have access to the ICA-651 simultaneously at any point in time.

SPECIFICATION

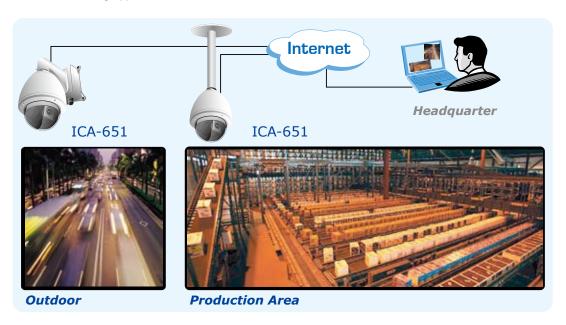| Product	Outdoor Speed Dome Internet Camera
Model	ICA-651
Camera Specification	
Horizontal Resolution	480 TV Lines
Sensor	1/4" Color SONY CCD image sensor
NTSC	Frequency: 15,734 Hz (H), 60 Hz (V), Pixels: 811 (H) x 508 (V)
PAL	Frequency: 15,625 Hz (H), 60Hz (V), Pixels: 795 (H) x 596 (V)
Illumination	0.001 Low Lux (DSS)
Signal to Noise	More than 50 dB
Image (Video Setting)	
Video Encoder	MPEG-4 and M-JPEG simultaneously
Video Resolution	640 x 480, 320 x 240, 160 x 120, 30fps for all resolution
Audio	
Audio Codec	G.726 / AMR
Audio Triggered	Send snapshot to Email / FTP, Audio out alert, DO output
Network and Configuration	
Network Interface	Ethernet 10Base-T/100Base-TX
Networking Protocol	TCP/IP, HTTP, SMTP, FTP, NTP, DNS, DDNS, DHCP, UPnP, RTSP, PPPoE, 3GPP
Browser	Microsoft ® Internet Explorer 6.0 or later
Hardware	
Pan Degree	360 Degree continuous panning
Tilt Degree	90 Degree with instant flip
Manual Pan Degree	1.0 to 240 Degree/second
Manual Tilt Degree	1.0 to 120 Degree/second
Preset Pan Degree	360 Degree/second
Preset Point	32 present points
Camera Tour	4 tours
Audio in / Audio out	1 x Line in / 1 x Line out
Protection Class	IP-66 outdoor classification Built-in Fan and Heater
Dimension (W x D x H)	220 x 390 x 336 (mm)
Weight	6.89kg
Power Supply	12V DC, 4.0A external power adapter
Power Consumption	Min: 7.2W Max: 23W (Fan & Heater on)
Operating Temperature	-40 to 60 Degree C
Emission	CE, FCC

APPLICATIONS

Remote monitoring application

Internet

Headquarter

ICA-651   ICA-651

Outdoor   **Production Area**

ORDERING INFORMATION

ICA-651-NT	Outdoor Speed Dome Internet Camera (NTSC)
ICA-651-PA	Outdoor Speed Dome Internet Camera (PAL)

ACCESSORIES PRODUCTS

ICA-6CM	Ceiling Mount Kit for ICA-651
ICA-CT50	50 cm Ceiling Tube

RELATED PRODUCT

ICA-601-NT	Indoor Speed Dome Internet Camera (NTSC)
ICA-601-PA	Indoor Speed Dome Internet Camera (PAL)
CAM-KB300	3-Axis Control Keyboard

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