FCS-4010

Ultimate Surveillance Technology

LevelOne's FCS-4010 is powerful pan/tilt/zoom speed dome network camera. With 18x optical zoom, it's easy to focus and target objects within sight. The progressive scan Sony CCD sensor captures crystal clear images with no jagged edges, even when observing fast moving objects.

Day and Night and Vandalproof

With a removable IR-cut filter, the FCS-4010 offers the highest level of surveillance, providing vivid images without any distortion in the daytime. When lighting conditions turn poor the IR-cut filter is removed, adding a dramatic improvement to image quality. And with an outdoor IP-66 rated vandalproof dome, this camera withstands severe weather and any forceful blows or attempts at destruction.

Where to use?

As a feature-rich camera loaded with functionality, this camera is ideal for use in airports, freeway surveillance, parking lots and garages, as well as shopping malls.   When you require the highest levels of security but want a simple to install and use network camera, FCS-4010 is the right choice for you.

Related Products

IP CamSecure Pro64 Mega
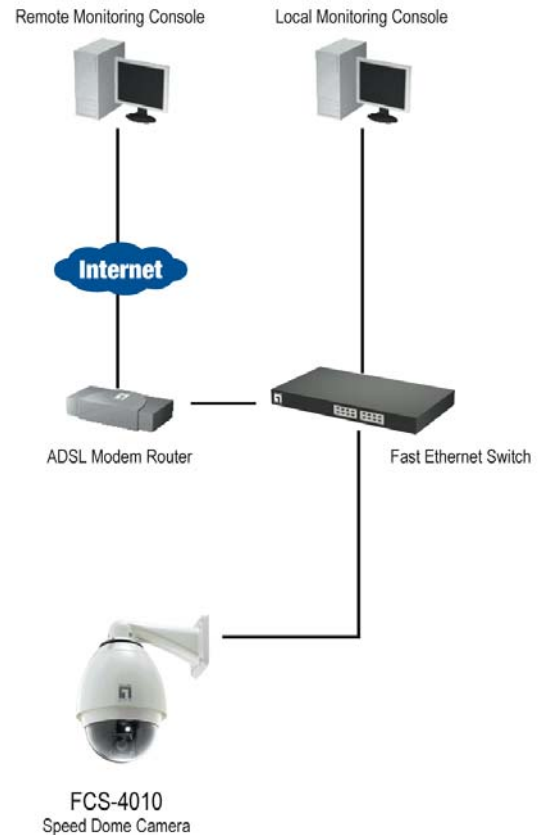
FCS-9464

USB Joystick for PTZ IP Cameras

CAS-4200

www.level1.com

FCS-4010

Key Features

- 1/4" progressive CCD sensor for capturing fast-moving objects without jagged edges

- Maximum resolution up to 640x480 at 30/25fps

- Supports 18x Optical and 10x Digital zoom

- Dual MPEG4/MJPEG compression mode

- Auto-removable IR-cut filter for Day/Night viewing

- Extended I/O for sensor & alarm

- Two-way audio

- Vandal-proof and Waterproof IP66 rated for indoor/outdoor deployment

- Supports 360o pan and 90o tilt, continuous rotation

- Have up to 128 preset positions for patrolling at up to 400o per second

- Remote viewing over the Internet or via 3G mobile devices

- Bundled with 32-Channel LevelOne IP CamSecure Lite surveillance management software

Product Diagram

www.level1.com

FCS-4010

Technical Specifications

Video Specifications

Compression Mode

MJPEG/MPEG4 dual stream

Max. Resolution

640x480 pixels at 30/25 fps

Video Resolution

Up to 30/25 frames at 176x144
Up to 30/25 frames at 320x240
Up to 30/25 frames at 640x480

Camera Specification

Sensor

1/4'' SONY progressive CCD sensor

Lens

4.1~73.8mm/F1.4~3.0

Pan/Tilt

Pan 360° continue
Manual Pan Speed 0.1~300°/Sec
Tilt 0°~90°
Manual Tilt Speed 0.1~120°/Sec
Preset Speed 400°/Sec
Preset Accuracy ±0.25°

Zoom

Optical: 18x
Digital: 4x

Minimum Illumination

1.61Lux (F1.4,1/30s)
0.38Lux (F1.4,1/30s, without IR cut filter)

Shutter

1/2 ~ 1/10,000 sec

S/N Ratio

More than 50dB

Audio Specification

Audio Compression

GSM-AMR
MPEG-4 AAC
Supports tw-way audio by SIP protocol

Audio Interface

External microphone input
Audio output

Viewing System Requirement

Operating System

Microsoft Windows 2000/XP/Vista

Browser

Mozilla, Firefox, Netscape, IE 6.x or above

3GPP Player

Real Player 10.5 or above
Quick Time 6.5 or above

Networking

Ports

1 x RJ-45 10/100 Mbps port

Hardware & Environment

RAM

64MB SDRAM

ROM

8MB Flash ROM

Digital Input/Output Connector

1xIn,1xOut

Supported Protocols

IPv4,TCP/IP, HTTP,HTTPS,UPnP,RTSP/RTP/RTCP,
IGMP,SMTP,FTP,DHCP,NTP,DNS,DDNS and PPPoE

Power

24VAC 2A 60/50Hz

Temperature

Operating: -20°C ~ 60°C

Humidity

Operating: 20%~80% RH

Dimension

ψ200mmX270mm

Weight

3740g

EMI and Safety

FCC, CE

Package Contents

[1] FCS-4010

[2] Power Adapter

[3] Wall Mount Bracket

[4] Dome Cover

[5] Inner Cover

[6] Silica Gel

[7] Metal Ring

[8] Screw kit

[9] Alignment Sticker

[10] RJ45 Female/Female Coupler

[11] CD Manual/Utility

[12] Quick Installation Guide

Ordering Information

FCS-4010, Day/Night Speed Dome Pro Network Camera

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