



Megapixel Day/Night PoE Outdoor Network Camera



FCS-5041

H/W Version: 1

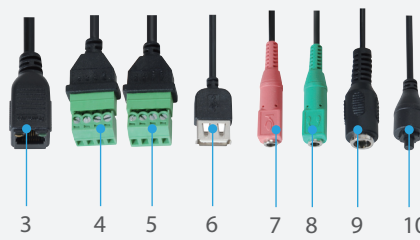
The Level1 FCS-5041 is an outdoor bullet IP camera. It adopts Megapixel sensor which allows the camera to deliver extremely clear and detailed images that the CCTV cameras do not offer. It offers a highly efficient H.264/MJPEG/MPEG-4 video compression, which reduce bandwidth and storage requirements without compromising image quality. It can also deliver dual configurable video streams simultaneously at 30 frame rate at the megapixel resolution.

A special function of the FCS-5041 Bullet IP Camera is its smart focus capability; it allows users and installers to configure settings for excellent image quality without complicated procedures. It also supports for Power over Ethernet enables the unit to receive power

through the same cable as for data transmission. This makes for easy installation without external power supply. It provides a USB connector for option: supports USB flash drive for local storage.

With an IP67 certified outdoor enclosure, the FCS-5041 is not only weather proof, but also dust and rust resistant. The FCS-5041 is suitable for demand of professional surveillance such as bank, office building, and factory applications.

The FCS-5041 comes bundled with the LevelOne IP CamSecure Surveillance Software. It allows users to monitor the cameras up to 64 channels simultaneously.



1. Auto Focus Lens
2. IR LED
3. LAN Cable
4. General I/O terminal block
5. RS485+AC24V terminal block
6. USB port
7. Microphone in (pink)
8. Audio out (green)
9. Power cord socket (black)
10. Reset button

Key Features

- Megapixel (1280 x 800) high-definition resolution
- IEEE 802.3af PoE compliant to simplify deployment and installation
- Weatherproof IP67-rated housing
- Built-in infrared LEDs for night viewing up to 15m
- Removable IR-cut filter for day and night surveillance
- Compression: H.264/MPEG-4/MJPEG
- Supports 2 video streams simultaneously
- Digital input/output (1DI/1DO) for sensor and alarm
- Triple power support: 12VDC/24VAC/PoE (IEEE 802.3af)
- Free 64-channel monitoring software included (supports iCamSecure App)

Works Well With



POI-4000
High Power Injector



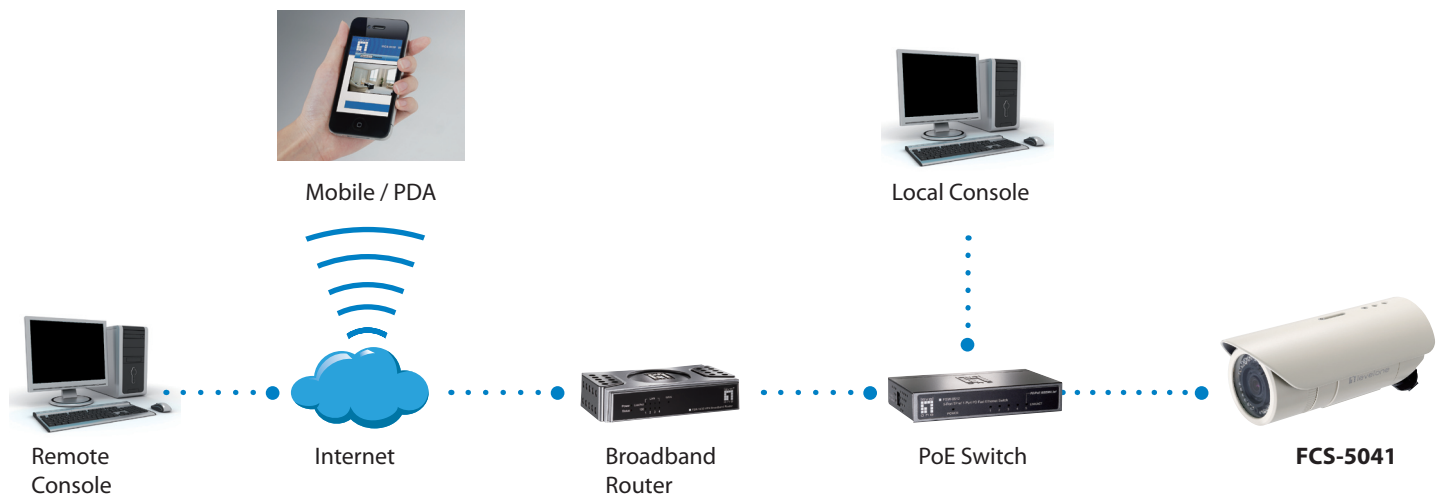
POR-1100
Outdoor PoE Repeater

Technical Specification

Camera
Image Sensor Megapixel 1/4" Progressive Scan CMOS
Effective Pixels 1280x800
Lens Motorize Lens with Smart-focus & Auto-Iris f=3.3 - 12 mm, F1.4
Angle of View (H) 17.9° ~ 63.6°
Minimum illumination 0.68 Lux / F1.4 (Without IR LED) 0 Lux / F1.4 (With IR LED)
IR Cut Filter Removable infrared-cut filter for day & night function
Shutter Time 1/24500 to 1/5 sec
Pan/Tilt/Zoom 4x optical zoom 4x digital zoom
IR LED 24 IR LEDs for illumination up to 15m
Video
Video Compression H.264 / MPEG4 / MJPEG
Resolutions 1280x800 / 640x400 / 320x192
Frame Rate Up to 30 fps at all resolutions
Video Streaming Multiple simultaneous streams, up to 2 streams
Image Setting <ul style="list-style-type: none"> - Adjustable image size, quality and bit rate - Configurable brightness, sharpness, contrast, saturation, white balance and exposure - ACG/AWB/AES - Flip & Mirror - Privacy Mask - Time Stamp and Text Caption Overlay
Video format ASF
Audio
Audio Streaming 2-way audio
Audio Compression G.711 / AMR
Audio Input/Output Mic/line input, line output
Network
Networking 10/100 Mbps Ethernet, RJ-45
Security Multi-level user access with password protection IP address filtering HTTPS encrypted data transmission
Supported Protocols IPv4,TCP/IP, UDP, ICMP,DHCP, NTP, DNS, DDNS, SMTP, FTP, HTTP, Samba, PPPoE, UPnP, RTP, RTSP, RTCP

Number of Clients 10
DNS Easy Internet monitoring via configuration free Level1DNS™ service
Alarm and Event Management
Motion Detection 3 Detection Zones
Notification HTTP, FTP, SMTP, Samba
Digital In/Digital Out (DI/DO) 1 D/I and 1 D/O for external sensor and alarm
General
Processor and Memory CPU: 500 MHz Flash: 16M RAM: 64M DDR
Power Supply DC12V 1A / AC24V / 802.3af PoE
Power Consumption (Max.) 12W
Connector RJ-45 10BASE-T/100BASE-TX 3.5mm line out 3.5mm mic/line in I/O terminal block (DI/DO) USB connector (for optional USB flash drive) DC power jack (12V) AC power terminal block (24V)
LED Indicator Power/Link
Button Reset Button
Operating Temperature (°C) -20°C ~ 50°C
Operating Humidity (Non-condensing) 10% to 80%
Housing Weather-proof IP67 rated housing
Dimensions (mm) ø70 x 166 mm
Weight (g) 1100 g
Approvals CE, FCC
Viewing System Requirement OS: Microsoft Windows 7/Vista/XP Browser: Internet Explorer 6.x or above Cell phone: 3GPP player Real Player: 10.5 or above Quick Time 6.5 or above
Bundled Software Bundled with 64-Channel LevelOne IP CamSecure surveillance management software

Product Diagram



Order Information

Package Contents

FCS-5041: Megapixel Day/Night PoE Outdoor Network Camera

FCS-5041

Power Adapter

Sun Shield

Camera Bracket

Quick Installation Guide

CD Manual / Utility