

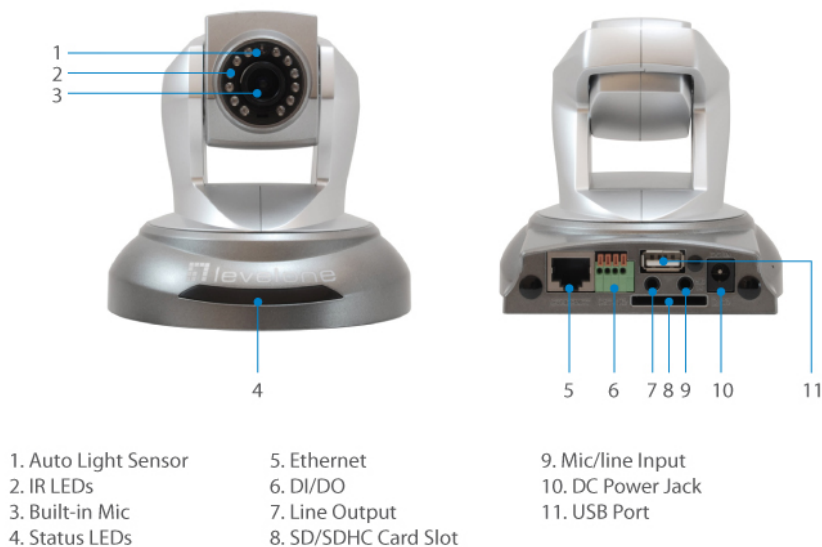


FCS-6020 Hardware Versie: 1

PT netwerkcamera, 2-Megapixel, 802.3af PoE, Dag/Nacht, IR LEDs

The LevelOne FCS-6020 is a quality yet cost-effective surveillance solution for the home and office. It is designed for easy and flexible installation, provides a choice of either a PoE , and the motorized Pan and Tilt provides a viewing angle of $\pm 355^\circ$ pan and $\pm 135^\circ$ tilt. Equipped with a 2-Megapixel sensor and built-in IR cut filter/IR illuminator LEDs, the camera provides high resolution quality and sharp sensitivity – ideal for security applications both day and night.

The FCS-6020 is equipped with many advanced features such as Level1DNS™ Service, DI/DO for external alarm and sensor, a micro SD/SDHC card slot and USB interface for local storage, built-in microphone and external speaker for 2-way audio communications. Moreover, users can also set up 16 motion-detection regions with the camera, each with adjustable size and sensitivity. When motion is detected at the specified regions, the system can send an E-mail alert or send captured images via FTP upload to a designated storage server. The FCS-6020 is indisputably the top choice for reliable and high performance surveillance.



Key Features

- Ondersteuning van unieke functies voor het automatisch volgen van bewegende objecten
-
- 2-Megapixel (1920 x 1080) hoge definitie resolutie
- Ingebouwde infrarode LED's voor nachtwoergave tot maximaal 10m
- Ondersteunt 355° pan en 135° tilt
- Ondersteunt gelijktijdig streaming van 2 video's
- Compressie: H.264/MPEG-4/MJPEG
- Verwijderbaar IR-afkapfilter voor surveillance overdag en 's nachts



- Ingebouwde microfoon en externe luidspreker voor tweeweg audiocommunicatie
- Ingebouwde SD/SDHC-kaartsleuf voor lokale opslag
- Digitale input/output (1DI/1DO) voor sensor en alarm
- Ondersteunt bewegingsdetectie en gebeurtenismeldingen via e-mail of FTP
- Inclusief gratis 64 kanalen controlesoftware (ondersteunt OneSecure-App)

Specificaties

System Specifications

Standards & Protocols:

IEEE 802.3 10-BASE-T, Ethernet

IEEE 802.3u 100-BASE-TX, Fast Ethernet

IEEE 802.3af Power over Ethernet (PoE)

TCP/IP, HTTP, SMTP, FTP, DDNS, UPnP, NTP, PPPoE, DNS, DHCP, RTSP, Samba

Image Sensor:

2-Megapixel 1/2.7" Progressive Scan CMOS

Connectors and Cabling:

1 x RJ-45 10/100 Mbps PoE port

1 x 3.5mm line out

1 x 3.5mm mic/line in

1 x USB port (for optional USB flash drive)

1 x DC Power Jack

I/O terminal block (1 DI/1 DO)

Modularity:

1 x SD/SDHC card slot

Button:

Reset Button

Indicator:

Power, Link

Lens:

Board lens, fixed-focal, f=4.0 mm, F2.0

IR Cut Filter:

Removable infrared-cut filter for day & night function

IR LED:

12 IR LEDs for illumination up to 10m

Shutter Time:

1 ~ 1/10,000 sec.

Angle of View:

62°

Pan/Tilt/Zoom:

Pan range: ±355° (-177.5°~177.5°)

Tilt range: ±135° (-45°~ 90°)

Auto pan mode

Auto patrol mode

Video Compression:

H.264 / MPEG4 / MJPEG

Resolution:

2M (1920x1080)

Video Format:

MPEG4

Audio Compression:

G.711 / AMR

Power:

Power Consumption: 8 W

Power Input: DC12V 1.5A

Features

General:

Backup: SD/SDHC card slot & USB port for local storage

DNS: Easy Internet monitoring via configuration free Level1DNS™ service

Security:

Alarm and Notification: Alarm: Motion Detection; DI/DO

Notification: FTP, SMTP, Samba

Access Control: Multi-level user access with password protection

IP address filtering

HTTPS encrypted data transmission

Video:

Image Setting: - Adjustable image size, quality and bit rate

- Configurable brightness, sharpness, contrast, saturation, white balance and exposure

- AGC/AWB/AES

- Flip & Mirror

- Time Stamp

Streaming: Up to 2 video streams

Motion Detection: 16 Detection Zones

Audio:

Streaming: 2-way audio

Input/Output: Built-in microphone

Mic/line input, line output

Performance

Number of Clients:

20

Data Transfer Rate:

10/100Mbps

Storage Capacity:

SD/MicroSD memory card of up to 16GB

Frame Rate:

Up to 30 fps at 1920x1080

Minimum illumination:

Color: 1.5 lux at F2.0

B/W: 1.0 lux at F2.0

Environment

Temperature (°C):

Operating: 0°C ~ 40°C

Humidity (Non-condensing):

Operating: 10% ~ 80%



Physical Specifications

Dimensions (W x D x H mm):

105 x 110 x 105 mm

Weight (g):

385 g

Others

Approval and Compliance:

CE, RoHS, FCC, Onvif

Deployment:

Desktop/Ceiling Mount

Operation Systems:

Microsoft Windows 8/7/Vista/XP

Viewing Systems:

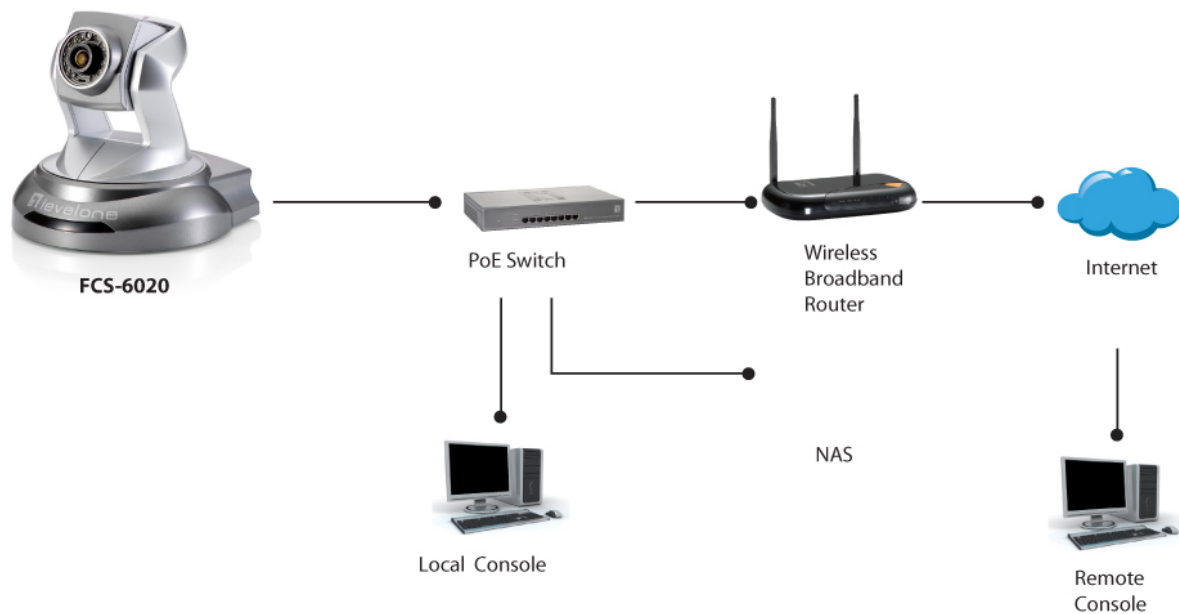
Browser: Internet Explorer 6.x or above, Firefox, Chrome, Safari

Cell phone: 3GPP player

Real Player: 10.5 or above

Quick Time 6.5 or above

Schema



Order Information

FCS-6020

Package Contents

FCS-6020

Power Adapter

Mounting Kit

Screw Kit

RJ45 Network Cable

Quick Installation Guide

Resource CD (User Manual, Utility, 64-CH Monitoring Software)

No liability or responsibility for any errors or omissions in the content.
Specifications are subject to change without notice.
All mentioned brand names are registered trademarks and property of their owners.
Copyright © Digital Data Communications GmbH, Germany. All Rights Reserved.