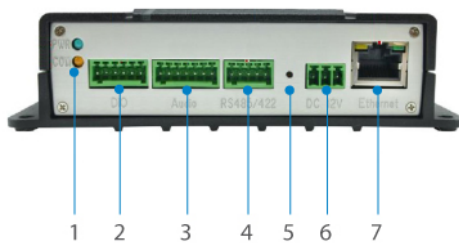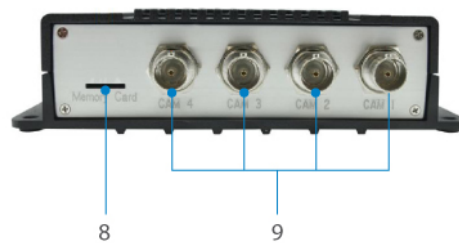FCS-7004 Version: 1

HUBBLE 4-Channel Video Encoder, 802.3af PoE

1. LEDs
2. Digital Input / Output Connector
3. Audio Input / Output Connector
4. Serial Port Connector
5. Reset Button
6. DC 12 V Power Connector
7. Ethernet Port
8. Memory Card Slot
9. Video In Connectors

Key Features

- Supports 2 video streams simultaneously
- Video compression: H.264, MJPEG
- Dual power support: 12V DC/PoE (IEEE 802.3af)
- Built-in Micro SD/SDHC/SDXC card slot for local storage
- Supports RS-485/422 serial communication

Specifications

System Specifications

Standards & Protocols:
IEEE 802.3af Power Over Ethernet

Port:
1 x RJ-45 10/100Mbps PoE port
4 x CVBS, 1.0Vp-p with 75 Ohm BNC connector
1 x terminal block for 4 x Audio-In and 1 x Audio-Out
1 x Terminal block for 4 x DI/DO
1 x RS-485/RS-422 terminal block

Video Compression:
H.264 , MJPEG

Resolution:
30 fps at 960 x 480 (NTSC)
25 fps at 960 x 576 (PAL)
30 fps at 720 x 480 (Full D1, NTSC)
25 fps at 720 x 576 (Full D1, PAL)

Features

General:
25/30 fps at full D1 resolution
Selectable H.264 HP, MJPEG compressions
Two-way audio
Video motion detection
Digital input and digital output
Serial ports for PTZ control

Environment

Operating Temperature (°C):
-10 °C ~ 50 °C (14 °F ~ 122 °F)

Operating Humidity (Non-condensing):
10% ~ 85% RH

Physical Specifications

Dimensions (W x D x H mm):
137 mm x 35.5 mm x 121.8 mm (5.4" x 1.4" x 4.8")

Weight (g):
462 g (1.021 lb)

Approval and Compliance

EMI/EMS:
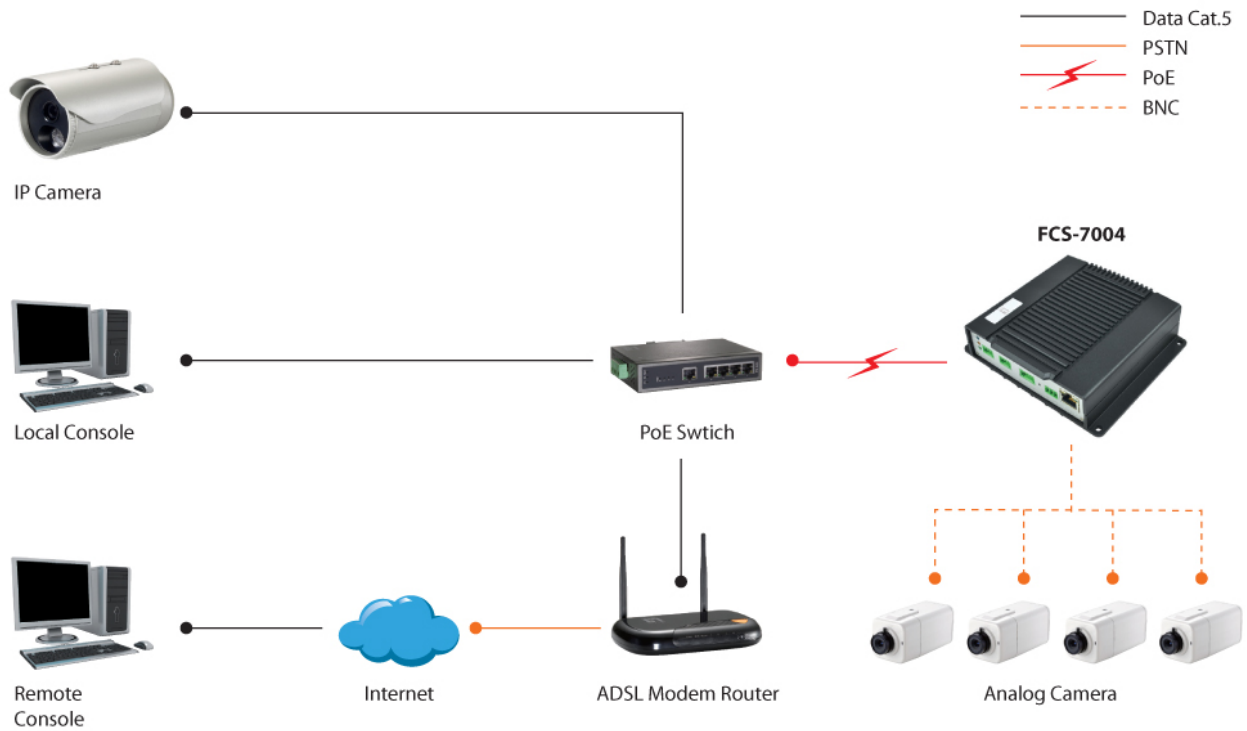CE (EN 55022 Class B, EN 55024), FCC (Part15 Subpart B Class B)

Others

Supported Browsers:
Internet Explorer 9.0 or above
Safari with QuickTime installed, and other browsers with VLC installed

Diagram

Legend:
- Data Cat.5
- PSTN
- PoE
- BNC

Labels: IP Camera, Local Console, Remote Console, PoE Swtich, Internet, ADSL Modem Router, Analog Camera, FCS-7004

Order Information

FCS-7004

Package Contents

FCS-7004
Resource CD (User Manual, Utility, 64-CH Monitoring Software)