

AddPac High-end HD/SD IP Camera Solution for Indoor



Preliminary Product Overview

(Without notice, following described technical spec. can be changed)

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AddPac Technology

Sales and Marketing

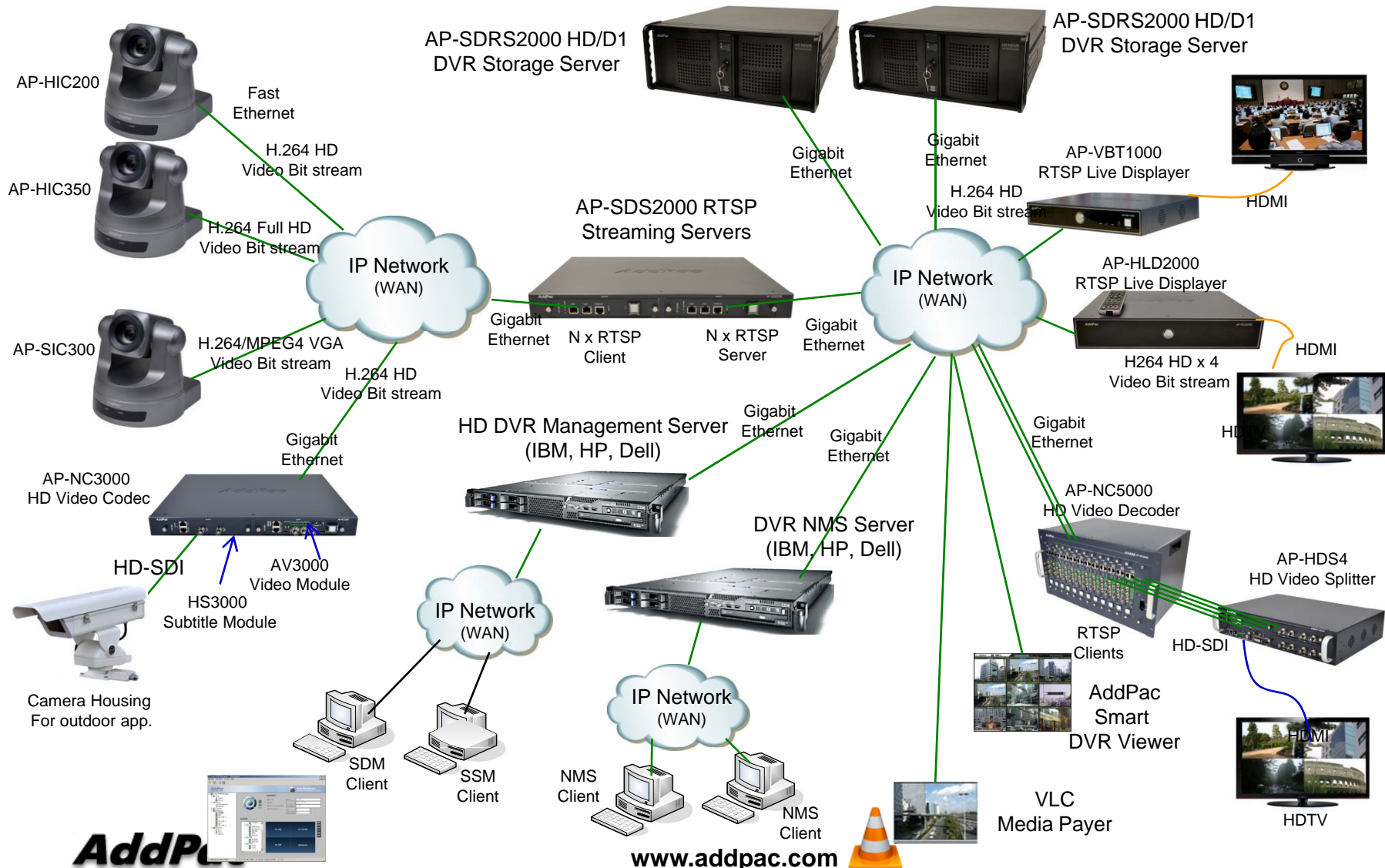
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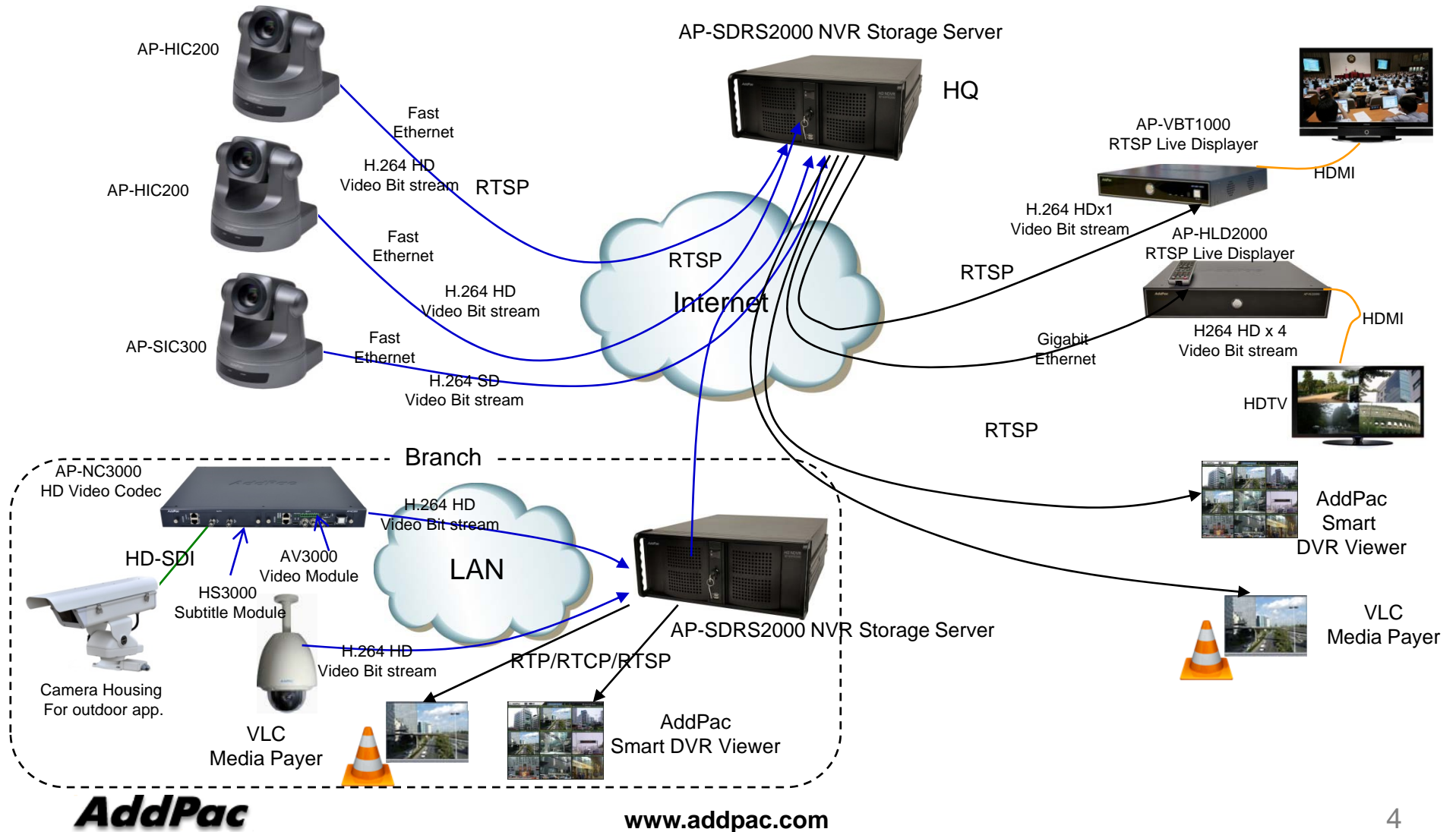
- IP Camera Service Diagram for Network Surveillance
- HD IP Camera Comparison Table
 - AP-HIC350 Full HD IP Camera
 - AP-HIC200 HD IP Camera
- SD IP Camera Comparison Table
 - AP-SIC300 SD IP Camera
 - AP-SIC200 SD IP Camera
- HD, SD IP Cameras Brief Introduction





IP Camera Interworking Diagram (Large Scale)




IP Camera Interworking Diagram (Small Scale)



HD IP Camera Comparison Table

Product	AP-HIC350	AP-HIC200
		
Sensor	CMOS	CCD
Optical Zoom	x20	x18
Video Resolution	1080p (1920x1080)	HD 720P(1280x720)
Network	10/100Mbps Fast Ethernet, RS232C	10/100Mbps Fast Ethernet, RS232C
PTZ Control	Support	Support
Audio In/Out	Support	Support
Local Backup for emergency	SD Card Slot	SD Card Slot
Power	External Power Adaptor	External Power Adaptor

SD IP Camera Comparison Table

Product	AP-SIC300	AP-SIC200
		
Sensor	CCD	CCD
Optical Zoom	x37	x27
Video Resolution	SD (720x480)	SD (720x480)
Network	10/100Mbps Fast Ethernet, RS232C	10/100Mbps Fast Ethernet, RS232C
PTZ Control	Support	Support
Audio In/Out	Support	Support
Local Backup for emergency	SD Card Slot	SD Card Slot
Power	External Power Adaptor	External Power Adaptor



AP-HIC350

Full HD IP Camera

Product Overview

AP-HIC350 Full HD IP Camera

- High-End Programmable DSP Hardware Architecture
- High-Performance Full HD IP Camera Features
- High Quality H.264 High Profile Video Encoder Support
- Speed PAN/TILT Camera Service Features
- Optical 20 x Zoom Camera
- Up to 1080p(1920x1080) Resolution
- RTSP Streaming Service Protocol Support
- Powerful Management and User Friendly Features
- Fault Tolerant and Scalability Architecture
- Firmware Upgradeable Architecture
- Network Interface
 - One(1) 10/100M Fast Ethernet Interface
- MIC In Interface for Audio Recording
- Audio Out Interface for Broadcasting, Announcement
- CVBS Interface for External Video Monitoring
- SD Card Interface for Emergency Backup

Hardware Specification

AP-HIC350 Full HD IP Camera

High-End
RISC+
VP

- RISC + Video Processor Computing Power
- Main Chassis
 - Network Interface
 - One(1) 10/100/1000Mbps Gigabit Ethernet
 - One(1)-Port RS232C Port for CLI, Debug
 - Audio Interface
 - One(1) Audio 3.5mm Stereo Input Channel
 - Two(2) Audio RCA Output Channel (Left, Right)
 - Two-Way
 - CVBS Video Out Interface
 - SD Card Slot for Emergency Backup
 - I/O Interface
 - 2 Alarm Input, 1 Relay
 - Speed PAN/TILT Features
 - PAN : 360 Degree Endless
 - TILT : 90+ Degree



Hardware Specification

AP-HIC350 Full HD IP Camera

High-End
RISC+
VP

- Camera Specification
 - High-end 1/2.8-type “Exmor” CMOS Camera Sensor
 - 3.27 Mega Pixels
 - HD : 1080p/29.97, 1080p/25, 1080i/59.94, 1080i/50, 720p/59.94, 720p/50, etc
 - Auto Focus 20 x Optical Zoom, 12 x Digital Zoom
 - Auto ICR Function
 - Noise Reduction

Hardware Specification

AP-HIC350 Full HD IP Camera

Front Side

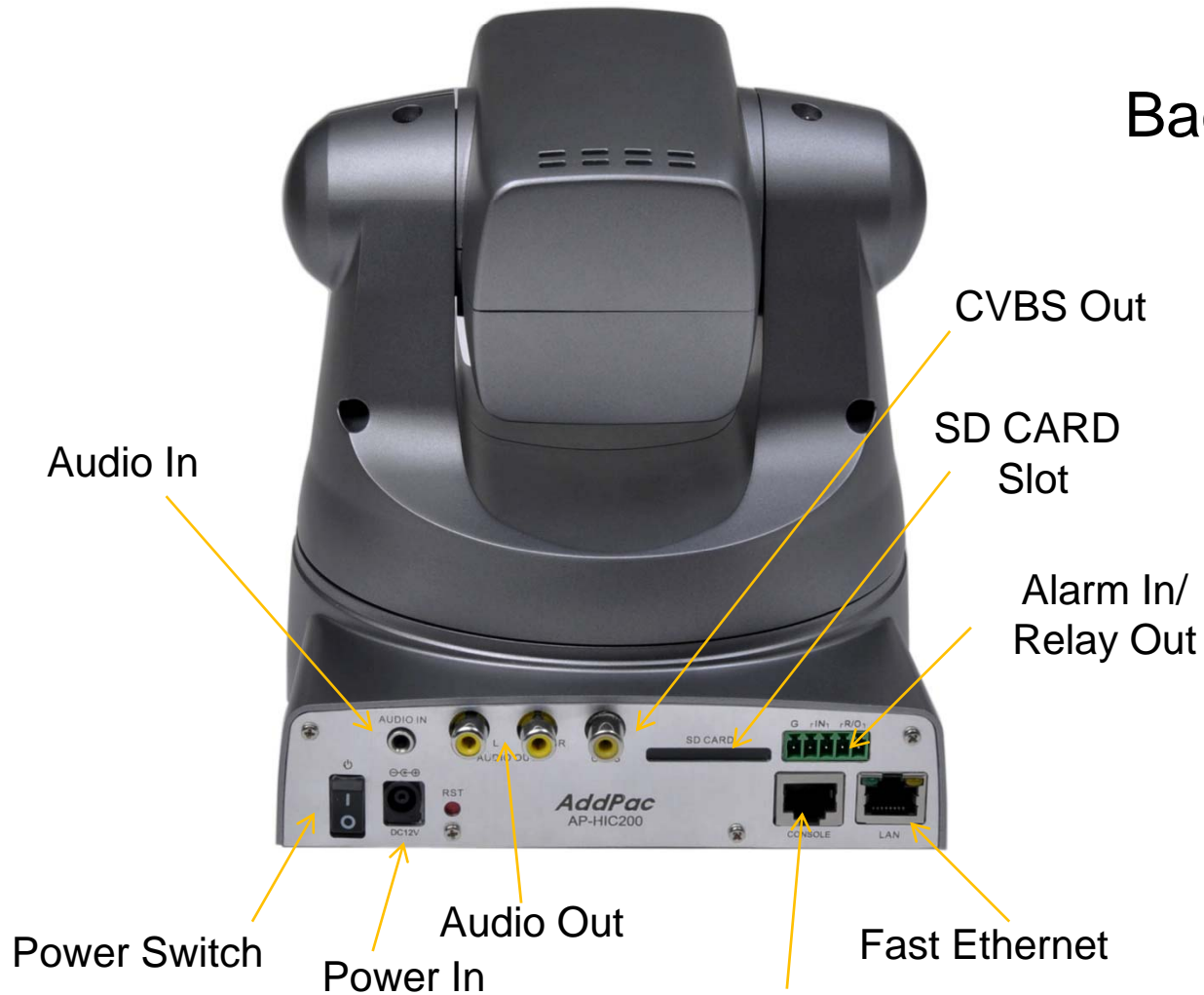


Full HD Camera
Module

Hardware Specification


AP-HIC350 Full HD IP Camera

Back Side



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RS232C Interface
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AP-HIC200 HD IP Camera

Main Features

AP-HIC200 HD IP Camera

- High-End Programmable DSP Hardware Architecture
- High-Performance HD IP Camera Features
- High Quality H.264 High Profile Video Encoder Support
- Speed PAN/TILT Camera Service Features
- Optical 18 x Zoom Camera
- Up to 1280 x 720 Resolution
- RTSP Streaming Service Protocol Support
- Powerful Management and User Friendly Features
- Fault Tolerant and Scalability Architecture
- Firmware Upgradeable Architecture
- Network Interface
 - One(1) 10/100M Fast Ethernet Interface
- MIC In Interface for Audio Recording
- Audio Out Interface for Broadcasting, Announcement
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Hardware Specification

AP-HIC200 HD IP Camera

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 - Audio Interface
 - One(1) Audio 3.5mm Stereo Input Channel
 - Two(2) Audio RCA Output Channel (Left, Right)
 - Two-Way
 - CVBS Video Out Interface
 - Camera Features
 - 18x Optical Zoom, Up to 720P(1280x720) Resolution
 - 1/3Inch CCD Camera Sensor
 - 1.3 Mega Pixel
 - SD Card Slot for Emergency Backup
 - I/O Interface
 - 2 Alarm Input, 1 Relay
 - Speed PAN/TILT Features
 - PAN : 360 Degree Endless



AddPac TILT : 90+ Degree

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Hardware Specification

AP-HIC200 HD IP Camera



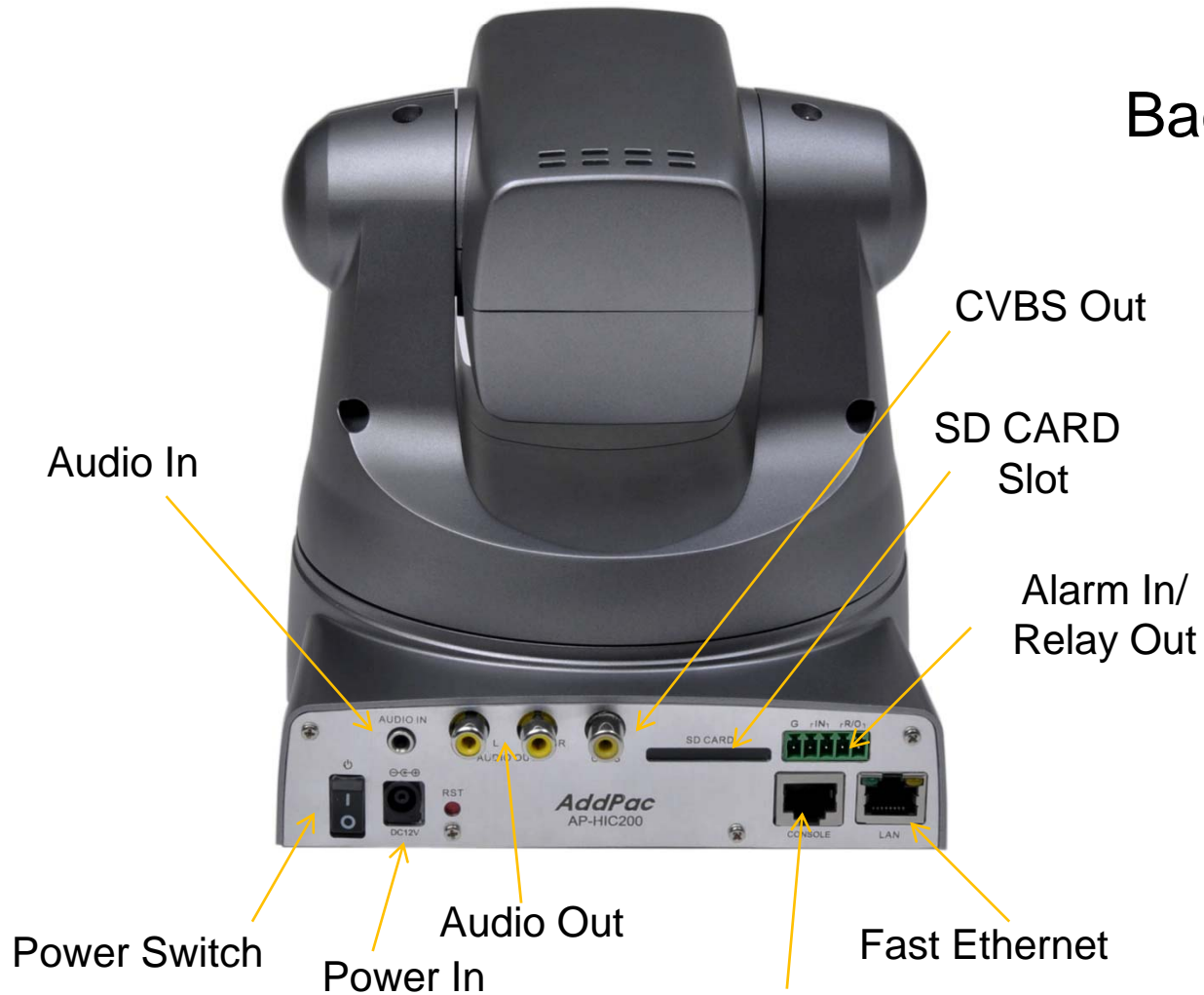
Front Side

HD Camera
Module

Hardware Specification

AP-HIC200 HD IP Camera

Back Side



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RS232C Interface
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AP-SIC300 SD IP Camera

Main Features

AP-SIC300 SD IP Camera

- High-End Programmable DSP Hardware Architecture
- High-Performance SD IP Camera Features
- High Quality H.264 High Profile Video Encoder Support
- Speed PAN/TILT Camera Service Features
- Optical 37 x Zoom Camera
- Up to 720 x 480 Resolution
- RTSP Streaming Service Protocol Support
- Powerful Management and User Friendly Features
- Fault Tolerant and Scalability Architecture
- Firmware Upgradeable Architecture
- Network Interface
 - One(1) 10/100M Fast Ethernet Interface
- MIC In Interface for Audio Recording
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Hardware Specification

AP-SIC300 SD IP Camera

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 - One(1)-Port RS232C Port for CLI, Debug
 - Audio Interface
 - One(1) Audio 3.5mm Stereo Input Channel
 - Two(2) Audio RCA Output Channel (Left, Right)
 - Two-Way
 - CVBS Video Out Interface
 - Camera Features
 - ¼ Inch, Double Density Interline Transfer CCD
 - NTSC : 768(H) x 494(V), PAL : 752(H) x 583 (V)
 - Auto Focus 37 x Optical Zoom
 - SD Card Slot for Emergency Backup
 - I/O Interface
 - 2 Alarm Input, 1 Relay
 - Speed PAN/TILT Features
 - PAN : 360 Degree Endless
 - TILT : 90+ Degree



Hardware Specification

AP-SIC300 SD IP Camera

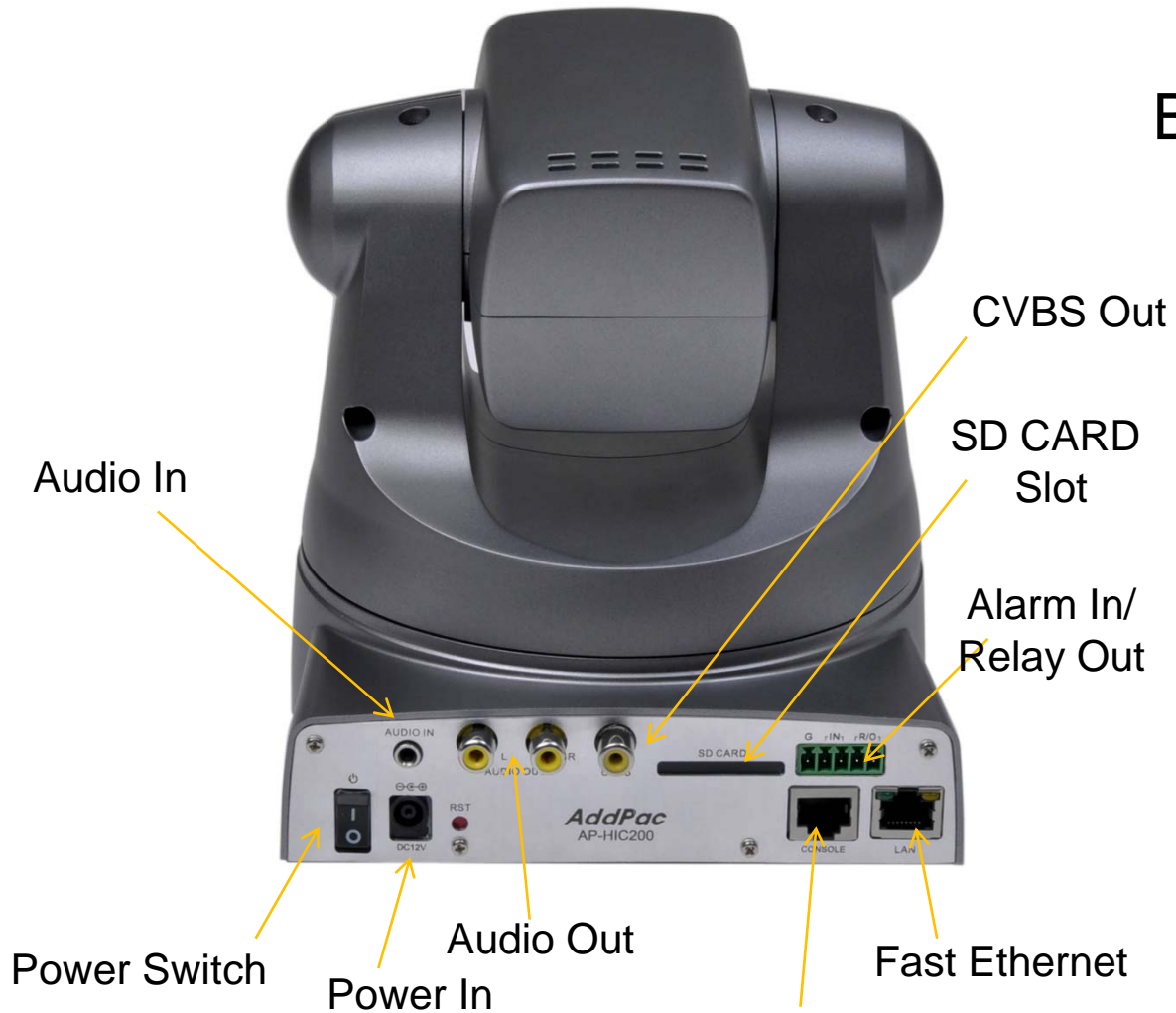


Front Side

Hardware Specification


AP-SIC300 SD IP Camera

Back Side



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AP-SIC200 SD IP Camera

Main Features

AP-SIC200 SD IP Camera

- High-End Programmable DSP Hardware Architecture
- High-Performance SD IP Camera Features
- High Quality H.264 High Profile Video Encoder Support
- Speed PAN/TILT Camera Service Features
- Optical 27 x Zoom Camera
- Up to 720 x 480 Resolution
- RTSP Streaming Service Protocol Support
- Powerful Management and User Friendly Features
- Fault Tolerant and Scalability Architecture
- Firmware Upgradeable Architecture
- Network Interface
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 - Camera Features
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 - Auto Focus 27 x Optical Zoom
 - SD Card Slot for Emergency Backup
 - I/O Interface
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 - Speed PAN/TILT Features
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Hardware Specification

AP-SIC200 SD IP Camera



Front Side

Hardware Specification

AP-SIC200 SD IP Camera

Back Side



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Thank you!

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