



AP-MP100

Acoustic Echo Canceller Micro Phone

AEC Microphone solution for Video Conference Systems

Preliminary Product Overview

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



AddPac

AddPac Technology

2013, Sales and Marketing

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Product Overview

AP-MP100 AEC Micro Phone

- Acoustic Echo Canceller Micro Phone Solution for Video Conference
- Wide band(16bits, 16kHz sampling) operation
- Support CNG(comport noise generation) to generate white noise
- Support double talk
- Noise reduction algorithm
- Support HDMI speaker mode & analog speaker mode
- S/W upgrade by y-modem protocol via RS232C
- Support CLI(Command Line Interface) to configure AEC parameters
- Voice Activity Detection
- Mute button
- Status LED (Mute, Active)
- Compact Design & Die Casting
- Power On/Off Switch

Hardware Specification

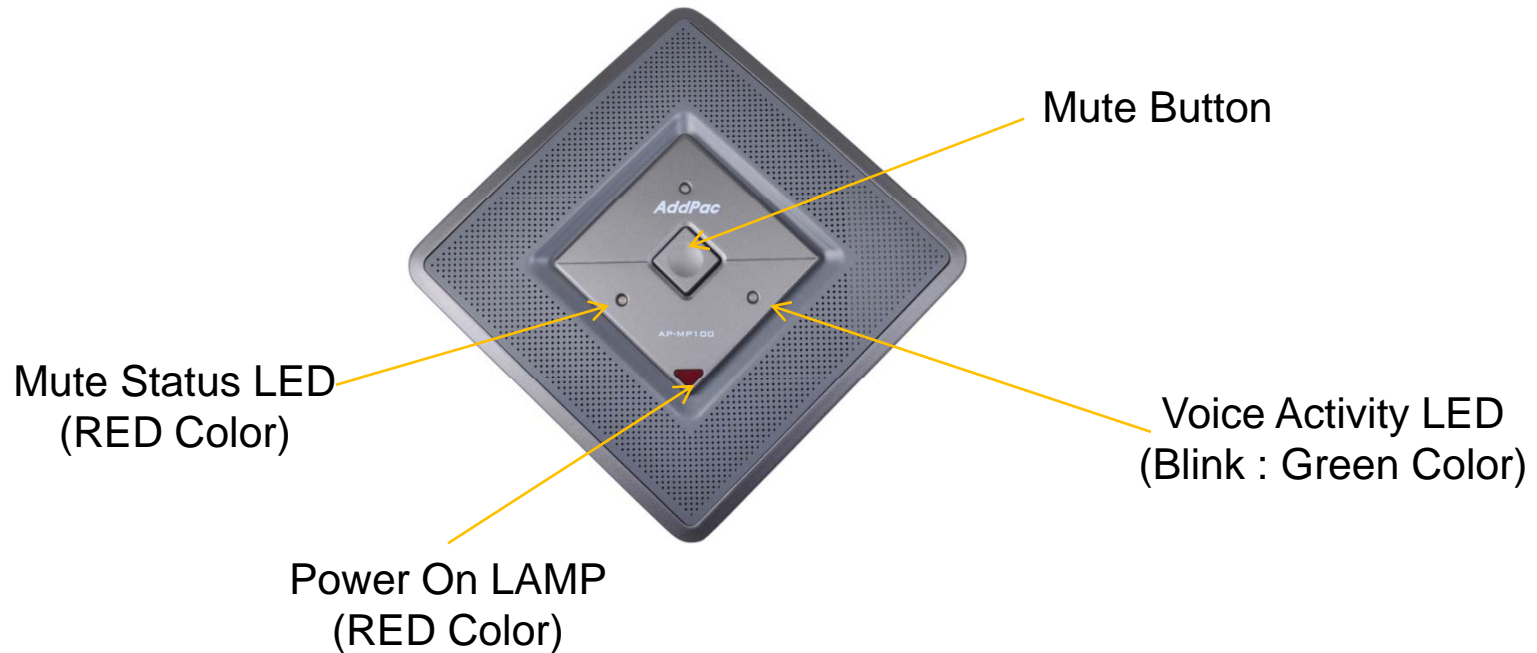
AP-MP100 AEC Micro Phone

- DSP based Acoustic Echo Canceller Hardware Architecture
- Status LED (Mute, Active)
- Audio Mute Key Support
- RS232C based Firmware Upgrade Architecture
- Compact Design & Die Casting
- Power On/Off Switch
- MIC Interface
 - Power Input
 - Audio Output



Hardware Specification

AP-MP100 AEC Micro Phone



Hardware Specification

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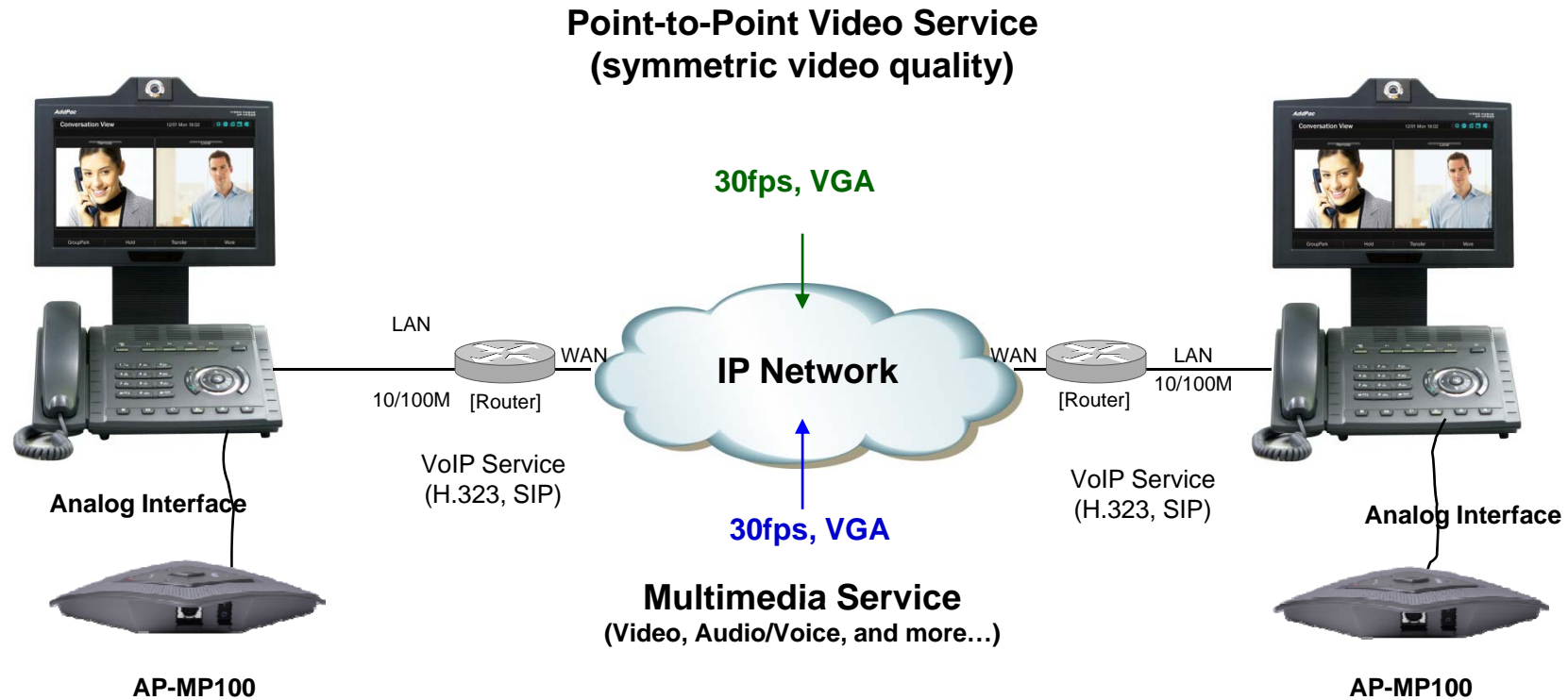
Application Area

- Video Telephony
- Video Conference



Video Telephony Application

AP-MP100 AEC Micro Phone

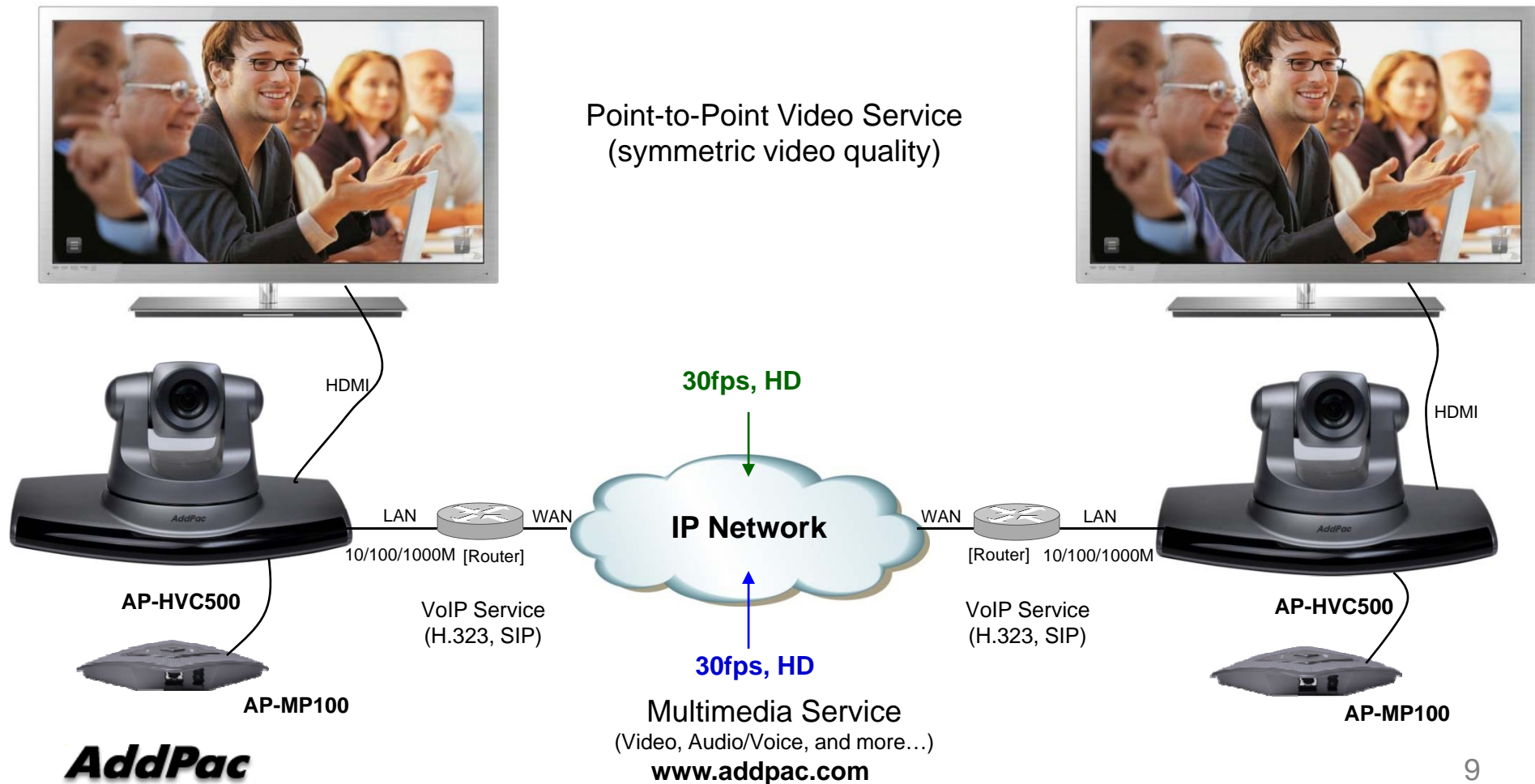


Video Conference

AP-MP100 AEC Micro Phone

H.264, 720P, 30frame

H.264, 720P, 30frame



Ordering Information

- AP-MP100 Hardware
 - AP-MP100 AEC Micro Phone Main Body
 - Including Network, Mic. Cable Set & Ext. Power Supply, etc.
- Built-in APOS Internetworking Software for AP-MP100
- Including 1 Year Hardware Warranty
- Product Documents
 - Install and Operation Guide (PDF)
- Pricing
 - AddPac Technology Regional Sales Manager
 - Authorized Sales and Marketing Representatives
 - Please Contact www.addpac.com



Thank you!

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