



AP-SMP200

Soft Video Conference Codec

High Performance Video Terminal Solution

Product Overview

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



AddPac

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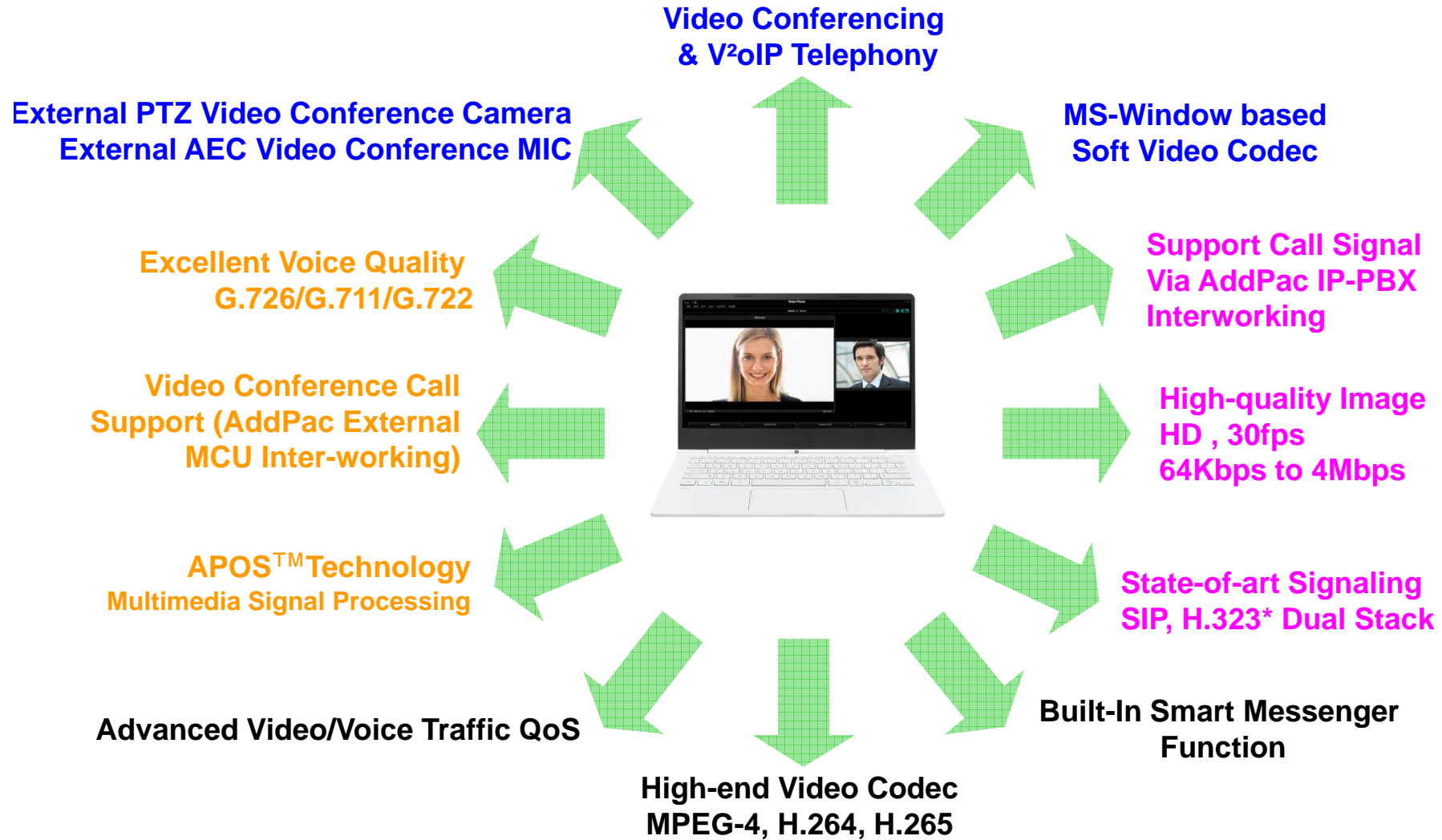
Product Overview

AP-SMP200 Soft Video Conference Codec

- IP based Video Conference Codec Solution
- H.265 Low Bit Rate Video Codec Support for Satellite Communication
- H.265, H.264, MPEG4 Various Video Codec Support
- External High Quality Full HD Video Conference PTZ Camera Support
- SIP/H.323 Video Conference Signaling Support
- High-performance Video, Audio, and Voice Service
- Flexible Videoconferencing Deployment
- Internal/External Powerful Acoustic Echo Canceller Support
- External High Quality IP Phone Support (Option)
- Firmware Upgradeable Architecture
- Video Solution with Outstanding Network Service Capability
- Audio/Video Privacy Protection

Product Highlights

AP-SMP200 Soft Video Conference Codec



Benefits and Features

AP-SMP200 Soft Video Conference Codec

- MS-Window based Soft-Video Codec
- Smart Multimedia (Video/Voice) Soft-Phone
- IP Real-time Audio/Video Broadcasting Terminal Solution
- Built-In Smart Messenger Function
- Up to 30fps with HD-Resolution(Option : Full HD)
- H.265, H.264, MPEG4 Video Codec
- Video Conference Call Support (AddPac External MCU Inter-working)
- External Video Conference PTZ Camera
- External Video Conference AEC MIC (Option : Internal AEC)
- Advanced Voice/Video Traffic QoS
- SIP, H.323* Signaling Support
- Support Various Call Signal via AddPac IP-PBX Inter-working

Video Service and Features

AP-SMP200 Soft Video Conference Codec

- High-performance Video Codec Support
 - H.263, MPEG-4, H.264 and H.265
- Powerful Image Resolution Support
 - QCIF(176x144), CIF(352x288), QVGA(320x240), 4CIF, VGA and HD, Full HD (Option)
- Up to 30fps with HD Resolution(Option : Full HD)
- 64Kbps to 4Mbps Operating Video Traffic Bandwidth
- Rate Control for Video Traffic QoS
 - Ensuring Optimized Quality
 - Frame Rate with Limited Bandwidth
- High-end Error Resilient Against Various Packet Error

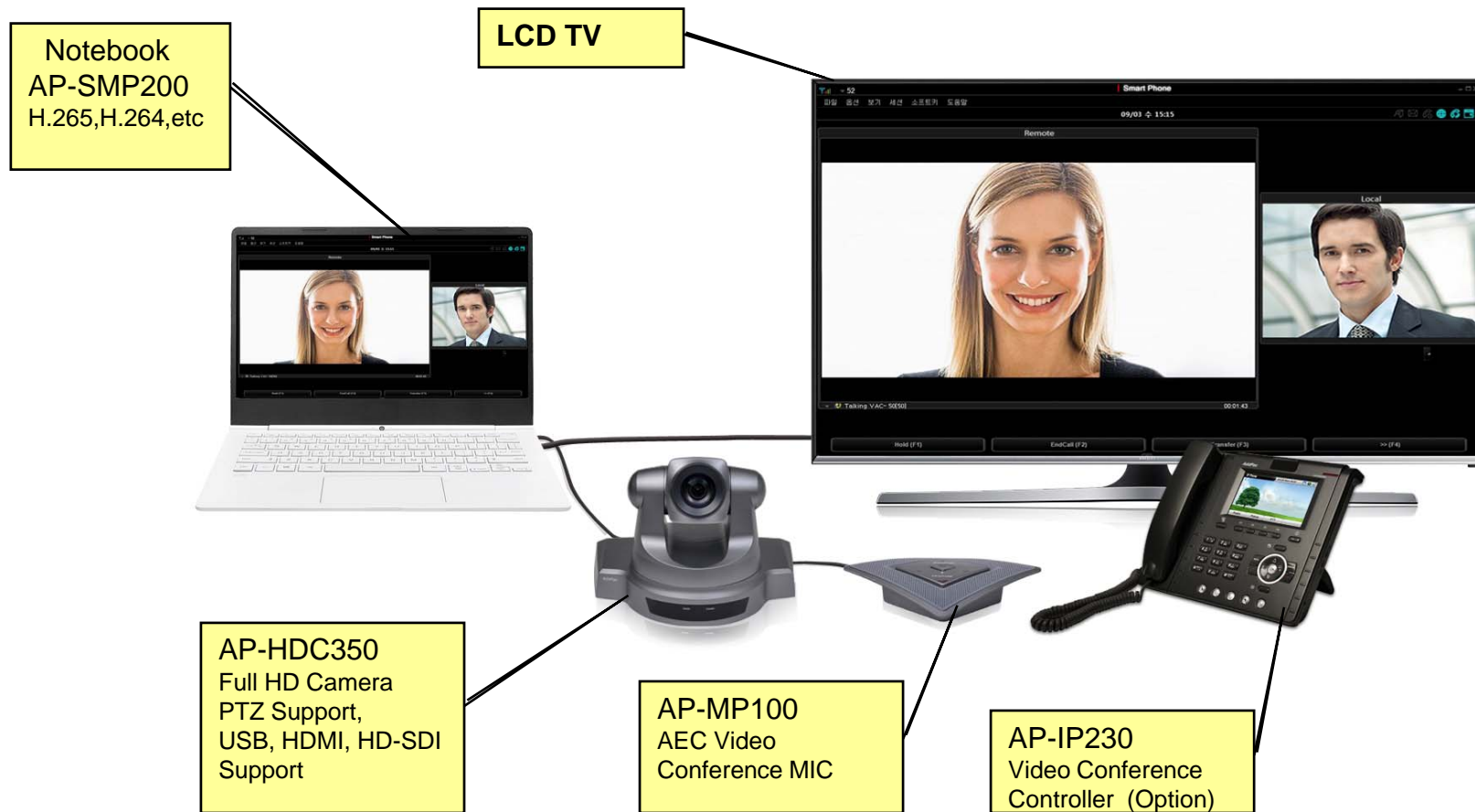
Audio & Voice Service and Features

AP-SMP200 Soft Video Conference Codec

- VoIP based Signaling Protocol Support
 - H.323, SIP Multiple Signaling Protocol Stack
- High-performance Audio & Voice Codec Support
 - G.726, G.711, G.722
 - External IP Phone (G.729,G.723.1,etc)
- Enhanced QoS Management Features for Voice Traffics

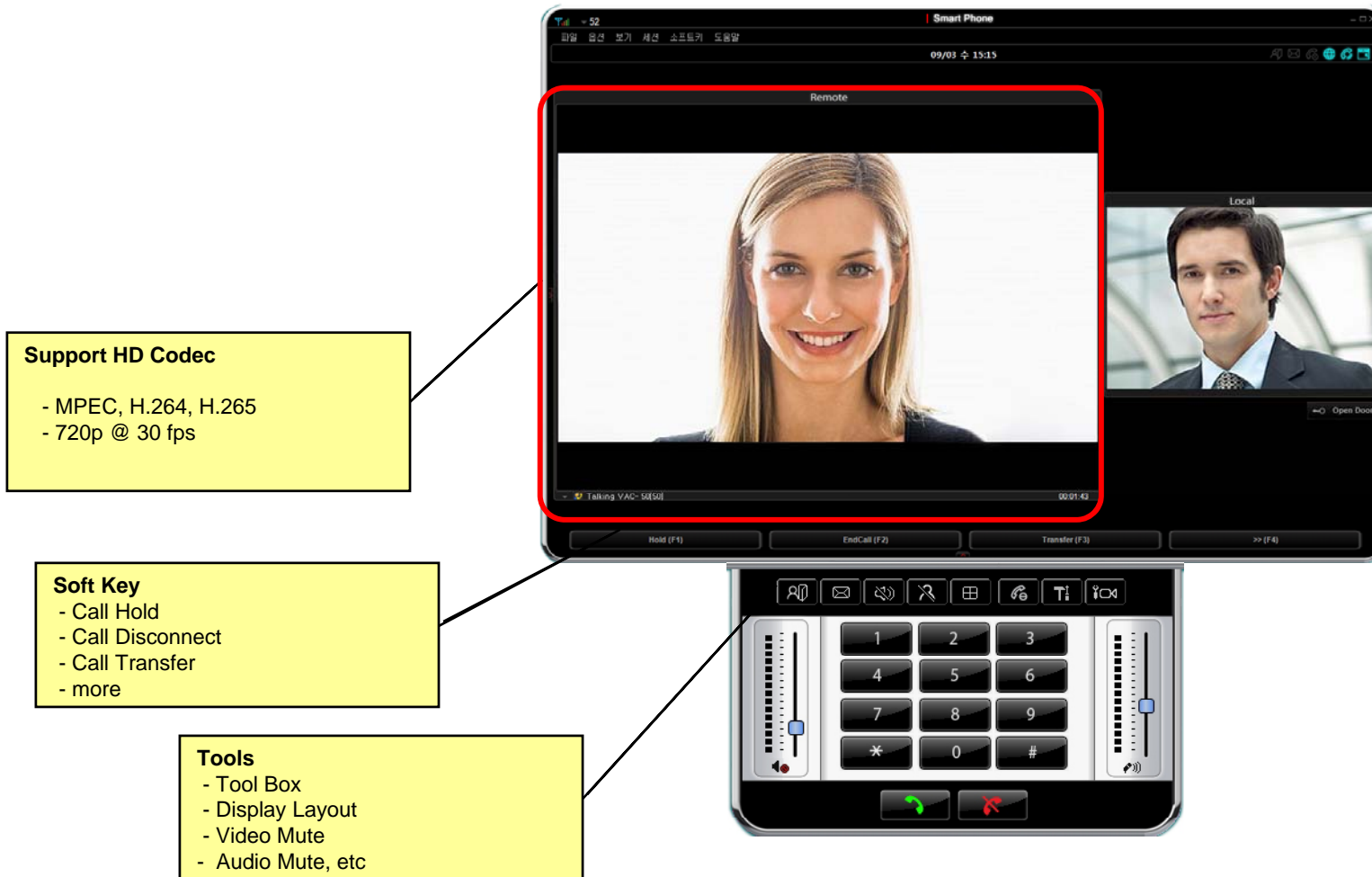
Solution Components

AP-SMP200 Soft Video Conference Codec



OSD Software Features

AP-SMP200 Soft Video Conference Codec



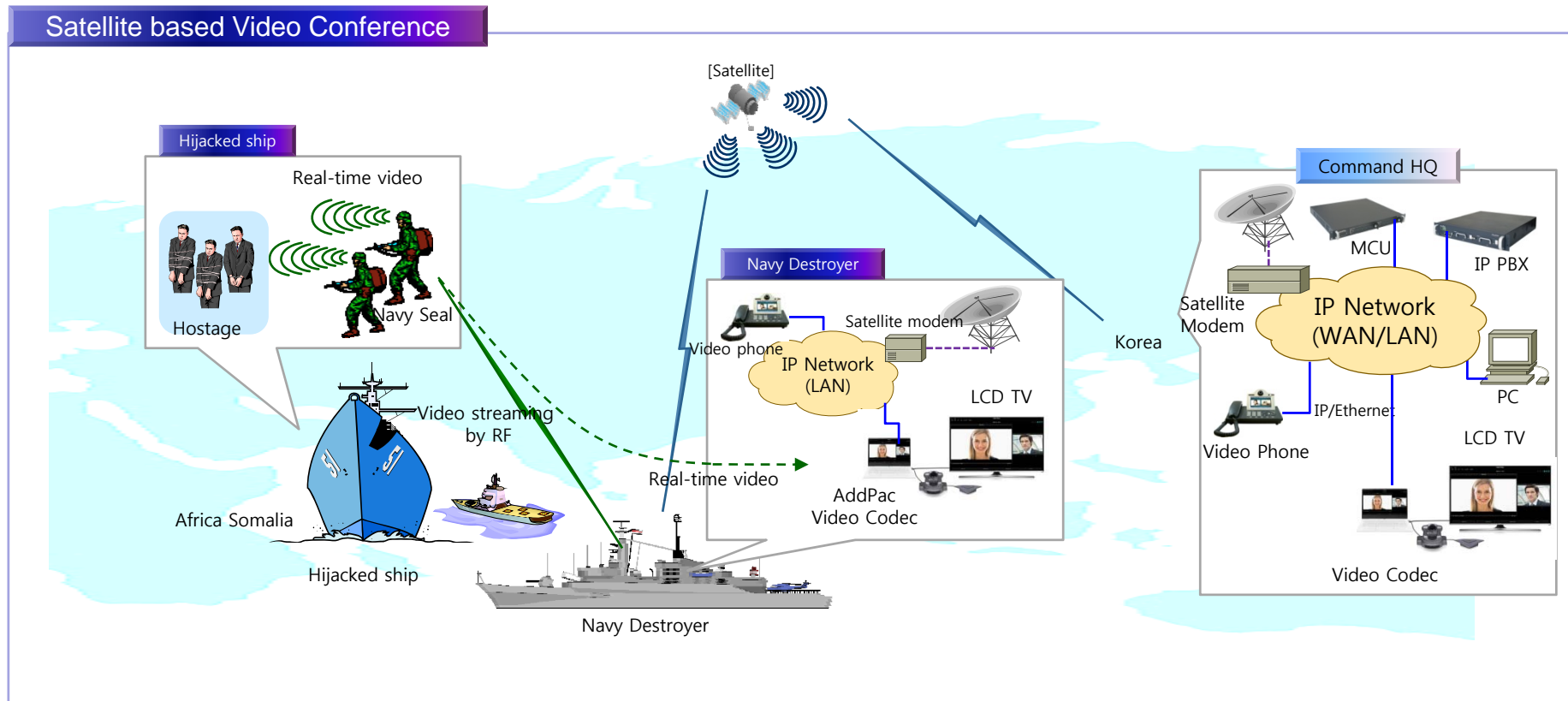
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Application Area

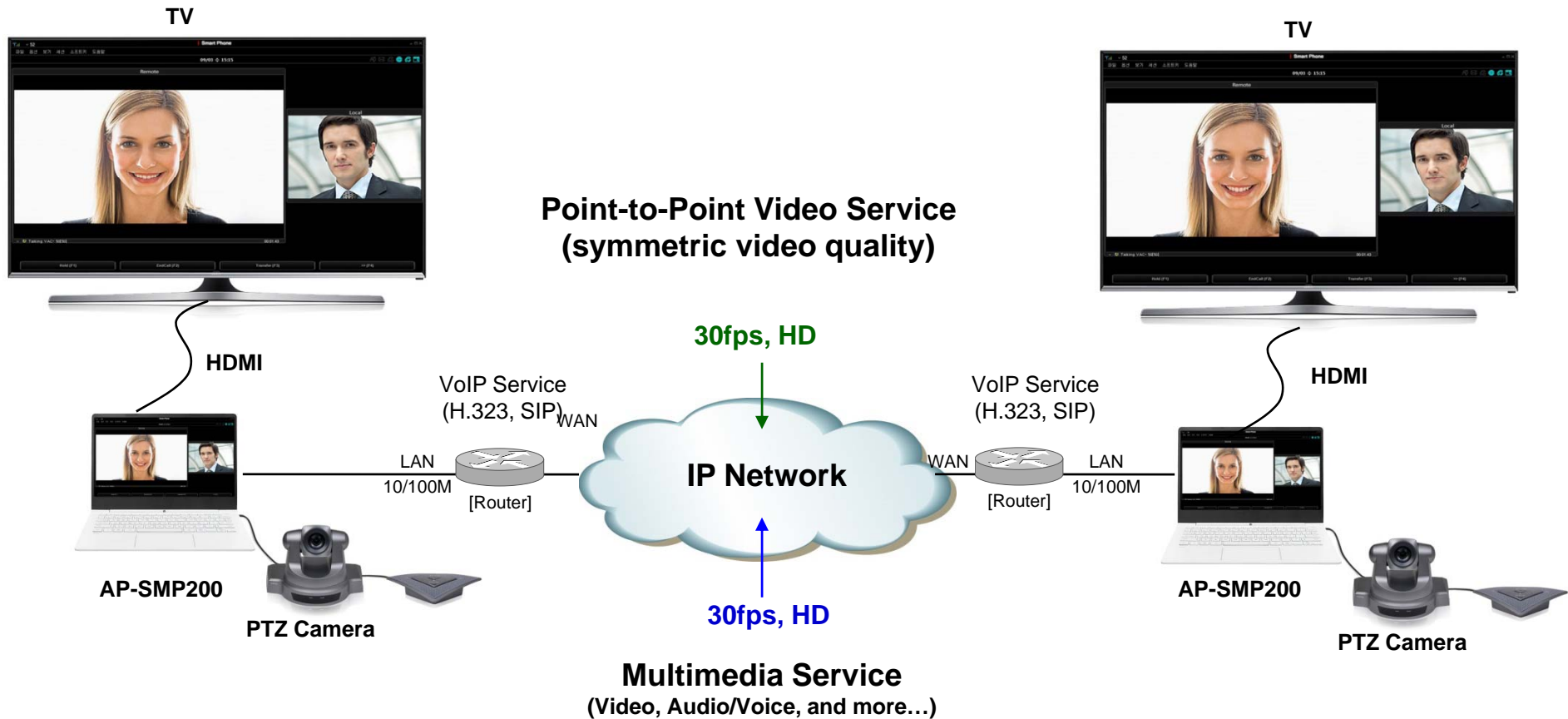
- Satellite Video Conference
- Video Telephony



Satellite Video Conference



Video Telephony Application



Ordering Information

- AP-SMP200 Soft Video Conference Codec
- AP-HDC300 Full HD PTZ Video Conference Camera
- AP-MP100 AEC Video Conference MIC (Option)
- AP-IP230 Video Conference Controller
- 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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