



D01

Diversified application scenarios



Wide temperature



HD Video



SIP Standard



HD Voice

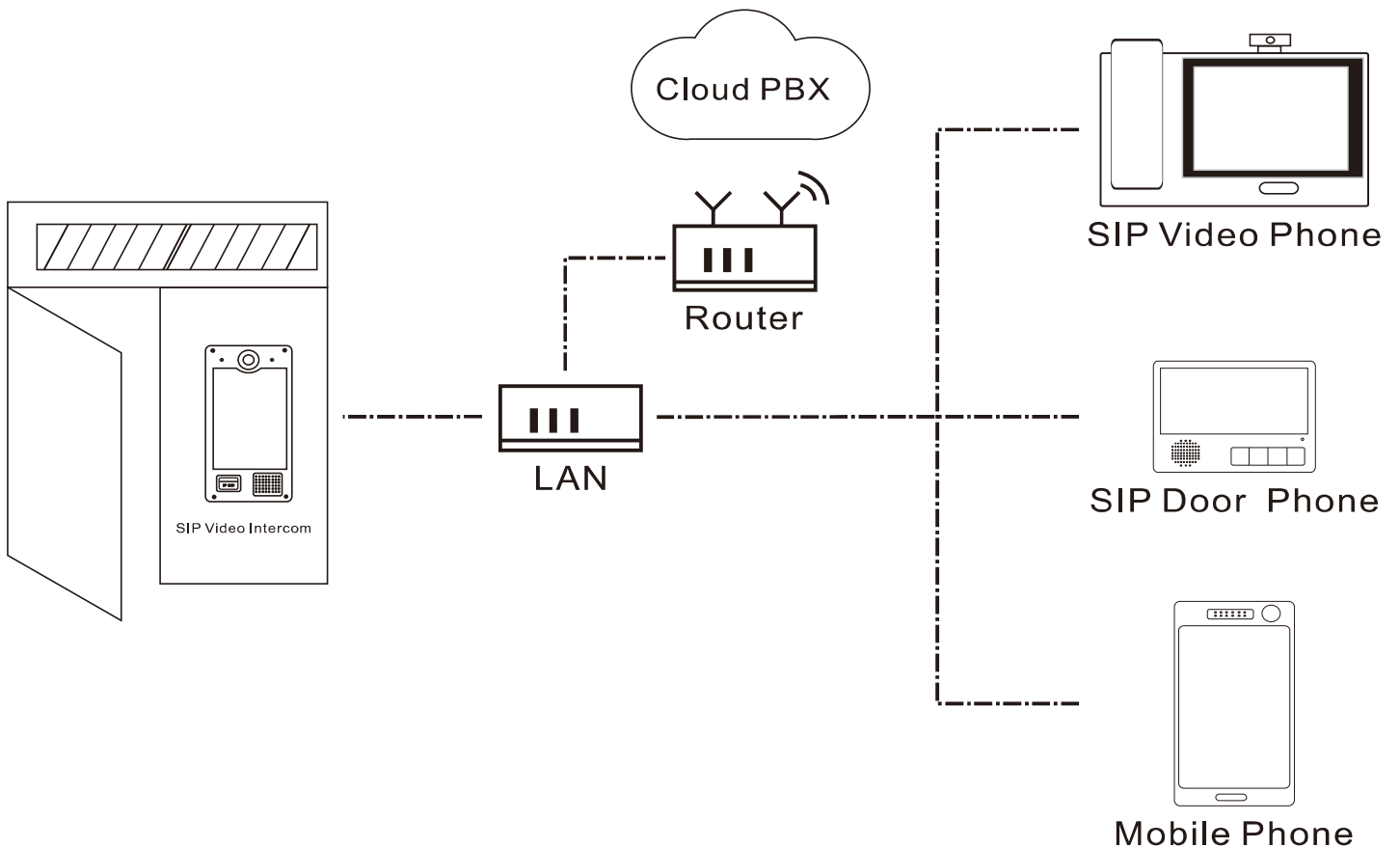


POE Power



Face Recognition

Network topological graph



主功能描述:

- 1.采用标准SIP(RFC3261)协议，兼容市面上主流的平台
- 2.视频支持H.264,H.263编码
- 3.采用硬件DSP回声消除技术
- 4.支持开放软件接口，供客户二次开发
- 5.灵活的硬件设计，丰富的外设接口
- 6.内置高清红外摄像头
- 7.车规格芯片设计，轻松适用各种复杂的环境

Main function description

- 01.It adopts the standard SIP(RFC3261) protocol and it's compatible with the mainstream IP-PBX platform in the market.
- 02.Video supports H.264, H.263 encoding
- 03.Adopt hardware DSP echo cancellation technology
- 04.Support open software interface for client's secondary development
- 05.Flexible hardware design, rich peripheral interface
- 06.Built-in HD infrared camera
- 07.The chip designs like car's specification, can apply to variety of complex environments easily

参数(Parameter)		特性说明(Specification)
系统配置 (System configuration)	操作系统(OS)	Android 5.1
	CPU	Quad -Core ARM Cortex A17 CPU@1.8GHz
	RAM	LPDDR3 1G
	ROM	EMMC 8G
显示屏(LCD)	8寸 800*1280 IPS(8 inch 800*1280 IPS)	
触摸屏(TP)	G+G电容屏5点触控(5 point G+G capacitive touch screen)	
摄像头(Camera)	前置 500万 带红外补光 (Frontcam:5.0MP with infrared)	
USB 接口(USB)	Micro usb OTG 2.0	
HDMI 接口(HDMI)	V2.0 支持4k高清输出(v2.0, support 4K HD output)	
Rj45 接口(RJ45)	IEE802.3 af	
喇叭(Speaker)	4欧(Ω) 2W	
SIP 协议 (SIP Protocol)	GSM/PCMU/PCMA/OPUS	
	G.7211-16000/G.7211-32000	
	G.729/G.723	
	Speex-16000/8000/32000	
	ISAC-16000/32000	
	AMR/ILBC	
	SILK-8000/12000/16000/24000	
	CODEC2	
H.263-1998/VP8/H.264		
人脸识别 (Face recognition)	支持百度/阅面人脸识别 (Support Baidu/Yuemian face recognition)	
开门方式 (Door opening methods)	支持密码，人脸，手机端远程开门 (Support password opening, face opening, remote opening of mobile phone.)	
个性化设置 (Personalized setting)	SIP标准协议可以和室内机音视频互通 (The SIP standard protocol let it makes audio and video communicates with the indoor unit.)	