

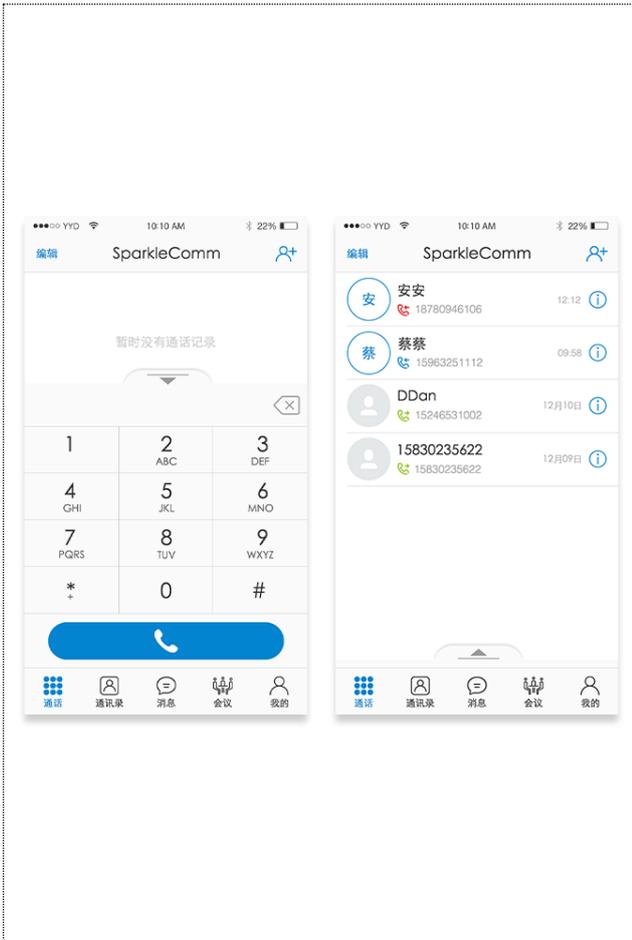


VoIP-softphone-IP phone

VoIP English: Voice over Internet Protocol means voice communication based on IP network. For the client, it is also called IP phone, soft phone, SIP phone (previously based on H.323 protocol, due to the decline of H.323 occupancy, most of the current SIP protocol), Soft Phone, etc. .

The IP communication (VoIP) solution has been proven to simplify and unify communication processes and improve work efficiency in areas where 3G/4G/Wi-Fi coverage is adequate. Both large and small companies can conduct voice transmissions, data interactions, and even video and conference calls over IP-based networks.

SparkleSoftphone is an IP phone, based on the SparkleComm unified communication platform, which is the core function of SparkleComm. Other features of SparkleComm such as video calls, conference calls, video conferencing, and PTT intercom are based on IP telephony or are highly inextricably linked.



Software phone-- SparklePhone

A fully integrated software client for voice, video, phone, instant messaging and mail that can be installed on your smartphone, PC/MAC.

Support Operating System: Android 4.4; IOs 8.01; Windows 7; Linux (partial); MACOs 10.0.

Features: 1. support a variety of Speech Encoding; 2. support the docking with mainstream ipbpx; 3. support for IMS (with ZTE and Huawei IMS successful docking case); 4. support call forwarding, deflection, meeting, tripartite and other functions; 5. support analog walkie talkie access; 6. presense is supported).

Voice call function

The call function is a basic function, which mainly includes: call answering, power-off interface, caller outgoing avatar display (address book binding), speaker handset switching, call forwarding, call duration display, and support for multi-party calls.

Features: 1. Support 12+ voice codec; 2. Voice call dynamic adjustment, support call midway start and end; 3. Support external audio device selection; 4. Support analog walkie-talkie access.





Video Call—SparkleVideo

The video call function is used for mobile phone to mobile phone, mobile phone to PC and video conference.

Features: 1. support a variety of clarity and can switch intelligently according to network bandwidth; 2. voice call dynamic combination, support call midway start and close the video; 3. support video device selection such as external camera; 4. support for camera access with video surveillance.

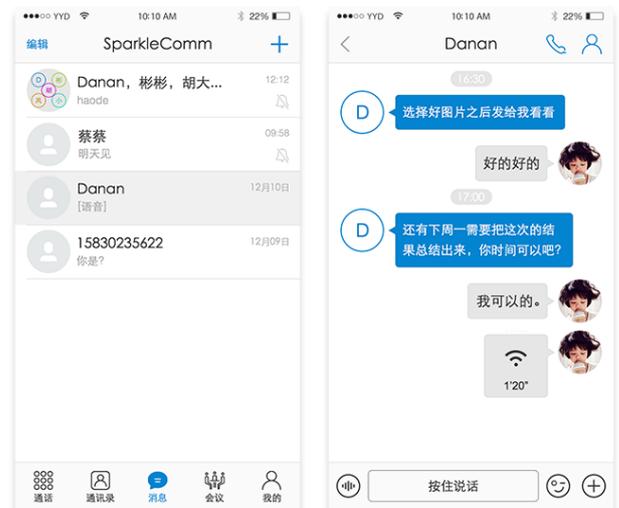
For more, about video, call, please read: video, call (sparklevideo) topic

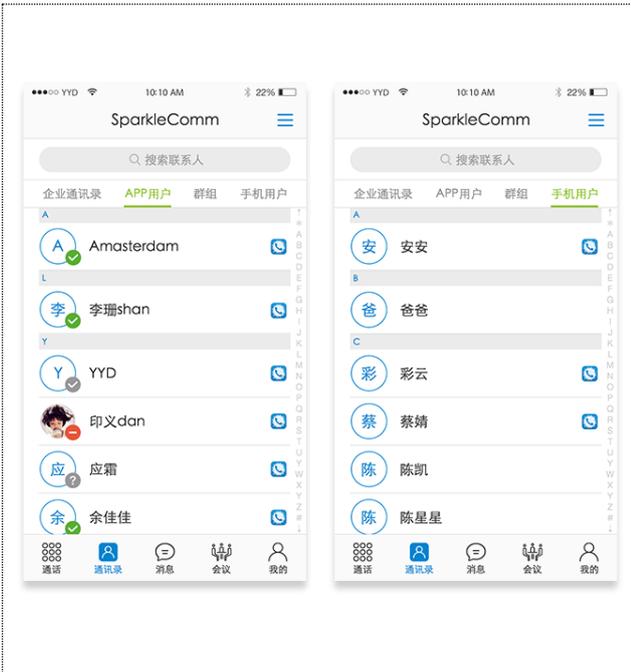
Instant Messaging-sparkleim

The instant messaging function is used for multimedia and text message communication between users and users. The Rogue instant message includes an instant messaging client and a server, and supports group chat and offline message push.

Features: 1. Transmission format includes: pictures, files, emoticons, audio clips, video clips, etc., to achieve desktop sharing; 2. Support SIP Message; 3. Support mobile client (Android/iOS/WM) and PC client (Windows/macOS/Linux) and integrated with softphone.

For more on instant messaging please read: Instant Messaging (SparkleIM)





Address book-sparklephonebook

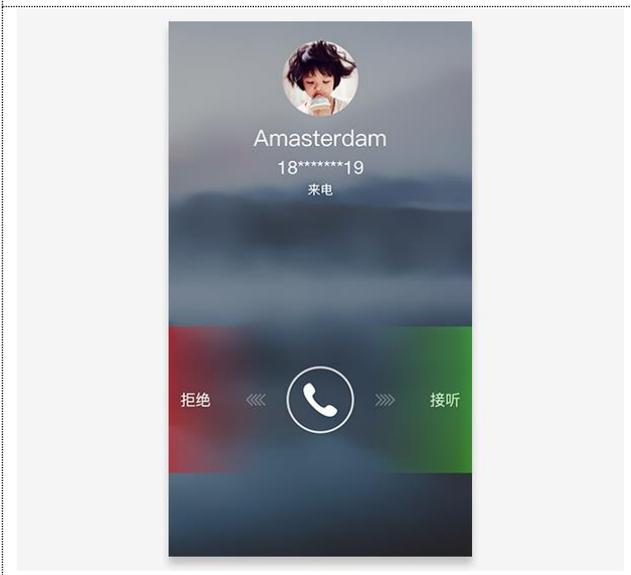
The VOIP solution integrates Address Book functions, including enterprise address book, cloud Address Book, Mobile Address Book synchronization, and friend management.

Features: 1. support to read the local address book (IOS/Android/MACOs); 2. support private cloud Address Book; 3. enterprise address book has the background web management function; 4. support multi-level organization structure; 5. support hierarchical permission control.

Confidential calls-sparklesecphone

The secure call technology unique to laug technology supports end-to-end dynamic encryption of the client (app2app), which prevents the contents of the call from being wiretapped.

Features: Support for real-time encryption, end-to-end encryption, support for call initiation and shutdown encryption.



APP wakeup function

The call supports the APP wakeup function. That is, when the user quits the APP, through the cooperation of the server, the user can wake up through the network when receiving the message, voice and video call. So that users can process and answer in time.

Flexible Network Structure

The VoIP solution SparkleComm uses a flexible network structure that is a carrier-class network application. Support for enterprise-level applications at the same time.

Application Integration

SparkleComm has an open architecture that allows for flexible integration of applications. It can be easily integrated with existing or third-party applications. Such as workflow, teamwork, OA system, corporate mailbox, WeChat, etc.