How to configure Mobotix IP door phone & IP Camera on VP530

This instruction takes Model T24M-Secure for example to introduce how to configure the mobotix IP phone and IP camera on VP530

(1) Install the Mobotix device and obtain IP address

Firstly, download the related document on how to install the device from their website. Secondly, the device supports PoE mode, so it can obtain IP address if there is a DHCP Server in your local network circumstance. You can scan the IP address of the device by the tool (MxCC 2.2.3.1.) which provided on their website. Refer to the screenshot below.

Click "Automatic search", and the tool will list all the IP address of the related Mobotix devices in the local network.

| A | dd Video Sources and o | other devices | | | Click here! | | |
|---|--------------------------|-----------------|-------------|-------------------|-------------|-------------------------|---|
| | Name | IP Address/Path | Туре | Version | Status | | Automatic search |
| | mx 10-8-249-126 | 10.1.3.94 | T24M-Secure | MX-V4.0.4.18 | Bonjour | | Cancel Search |
| | | | Shov | v the ip of the c | amera! | | Insert manually Camera MxPEG dip Recording path |
| | | | | | | | mx10-8-249-126 |
| | | | | | | | |
| | | | | | | | Unknown status OK Access denied Unknown error Snap Server Different subnet |
| | 1 cameras found / 1 sele | ected | | | | Add selected video sour | ces Cancel |

(2) Login the webpage to configure SIP Account to the Mobotix device

You can login the webpage of the device by the link: *http://IP address of the device/,* click "Admin Menu" enter the configure webpage, the default username/password are admin/admin. Refer to the screenshot list below,



(2.1) Account Setting path: Audio and Phone \rightarrow Sip Server Settings



| ntering the momenta of the matter and the matter an | 10-8-249-126 VoIP Settings | | |
|--|----------------------------|--|--|
| Setup Mode | | | |
| Setup Mode: | Expert Setup 🝷 | | |
| General Phone Settings | | | |
| VoIP: | Enabled - | | |
| Hangup on Outgoing Calls: | Disabled 👻 | | |
| Parallel Dialing: | Enabled - | | |
| SIP Settings | | | |
| User Name: | 4322 | | |
| SIP Domain: | 10.2.1.199 | | |
| Registrar: | sip:10.2.1.199:5060 | | |
| SIP ID: | 4322 | | |
| Set Factory | Restore | | |

(3) Configuration on VP530

(3.1) IP door phone setting path on vp530: Phone→Door Phone

| | Status Account | Network DSS Key Ph | one Directory Security |
|----------------|--------------------------|--------------------|------------------------|
| Preference | Door Phone List | Door Phone1 🗸 | NOTE |
| Features | Device | Mobotix | Phone-DoorPhone Note |
| Upgrade | Display Name | Door Phone | |
| Auto Provision | Phone Number | 8688 | |
| Configuration | Unlock PIN | ••••• | |
| Dial Plan | Full Screen | Disable 👻 | |
| Action URL | Send Audio Send Video | Enable - | |

(3.2) IP Camera setting path on VP530: Phone → Door phone

| | Loqout | | | | |
|----------------|-----------------|-----------------------|----------------------|--|--|
| ealink | Status | Network DSS Key Phone | Directory Security | | |
| Preference | Door Phone List | Door Phone1 🔹 | NOTE | | |
| Features | Device | Mobotix - | Phone-DoorPhone Note | | |
| Upgrade | Display Name | IP Camera | | | |
| Auto Provision | Phone Number | 4322 | | | |
| Configuration | Unlock PIN | ••••• | | | |
| at tak | Full Screen | Disable 👻 | | | |
| Dial Plan | Send Audio | Enable 👻 | | | |
| Action URL | Send Video | Enable 👻 | | | |
| Door Phone | Confirm | Cancel | | | |
| | | | | | |
| 1 | | | | | |
| | | | | | |

Noted: If you setting PIN on the door phone, for example:1234, when you make a call to the extension number of the door phone, it will alert you to input the PIN code, you must add "#" to the end of the PIN code, so as to unlock it.

(4) Setting the accounts for calling to VP530

Setting Path: Audio and Phone \rightarrow Phone Profiles

| | DBUTIX 124 mx10-8-249-126 PI | none Profiles | | | | | |
|--------------|--|---------------|---|--|--|--|--|
| Test Profile | | | | | | | |
| Name | 0100 - | Test | Note: Set the changes to a profile before you test it. | | | | |
| Profile | Configuration | | | | | | |
| 0100 | Phone Number or SIP Address Dial Attempts Dial Timeout | | | | | | |
| Doloto | 4321@10.2.1.199 | 1 - | 20 - | | | | |
| Delete | | Add | | | | | |
| | Connection type: | SIP Video 🔻 | | | | | |
| | Message name: | DoorBell | - | | | | |
| | Confirm call with PIN code: | | 3 | | | | |
| | After the message has been sent: | Listen - | If you intend to use all audio modes (Speak, Lister Loudspeaker and Microphone dialog. | | | | |
| | Camera Remote Control: | On 👻 | Note: configure the remote control parameters (e. | | | | |
| | Hangup after: | Never - | | | | | |

(5) Setting the accounts for VP530 calling to the door phone
Setting Path: Audio and Phone → Phone Call-In

| Phone Call-In Settings | | | | |
|--|--------------------------------|-------------------|---|--|
| Phone Call-In | VoIP - | | Activate or deactivate VoIP phone calls into the camera. | |
| Accepted Phone Numbers or SIP Addresses | sip:4321@10.2. 199 | 1. ^ | You can enter several phone numbers or SIP addresses, one per line. Or you identify the caller, the <i>last caller's number</i> is shown here: Unknown; t Simply call the camera from a device that you want to be able to access y Press this button to add the SIP address: sip:4321@10.2.1.199 If you do not enter anything, all calls will be answered. For security reason | |
| Welcome Message | - none - 💌 | | Select the voice message that callers will hear, e.g. to greet them or to id | |
| PIN Code | •••• | | You can enter a Personal Identification Number to restrict access to the c | |
| Audio Mode | Intercom 🔹 | | Select the audio mode. The available audio modes depend on your \underline{audic} | |
| Intercom Settings | Threshold Dur Disabled ▼ Me | ration edium 🔻 | The Intercom audio mode simulates an intercom between the camera a the telephone. For muting to work properly, you can configure the followin Duration is the minimum time during which the microphone is muted. | |
| Hangup call after | 5 minutes | | Enter a limit for the maximum duration of a call. | |
| E-Mail Profile | | | After connecting to the camera successfully, you can send the last event sending. | |
| Set Eacto | Restor | | Close | |

(6) DSS Key setting to control the IP camera and door phone on VP530
Setting Path: Phone → DSS Key



(7). Reference

http://www.mobotix.com/ http://www.yealink.com/