![TOA logo]

# USER MANUAL

## Peer to Peer Mode Configuration N-SP80
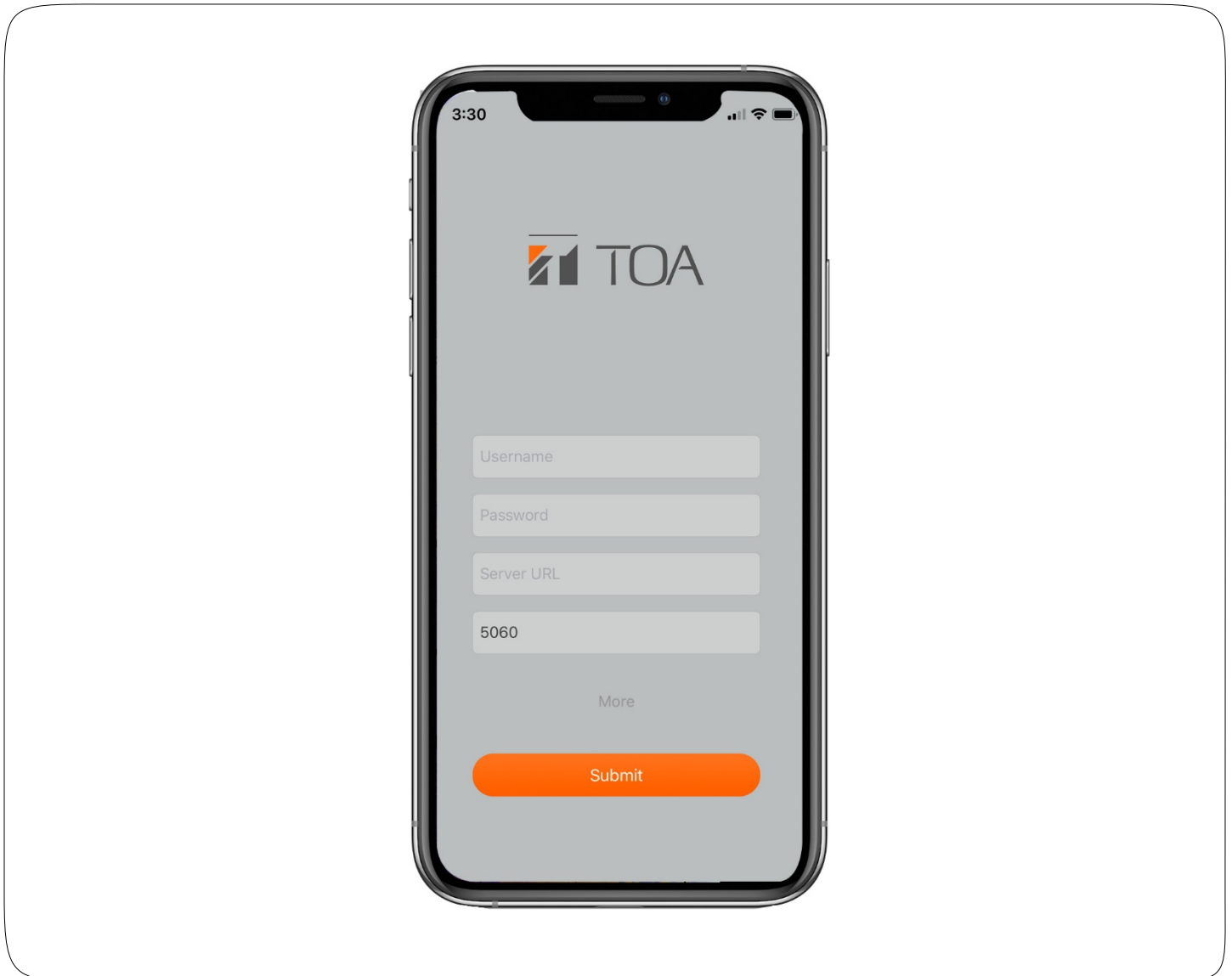


**TOA Canada Corporation**

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To configure the N-SP80 app to operate in peer-to-peer mode, follow these four simple steps.
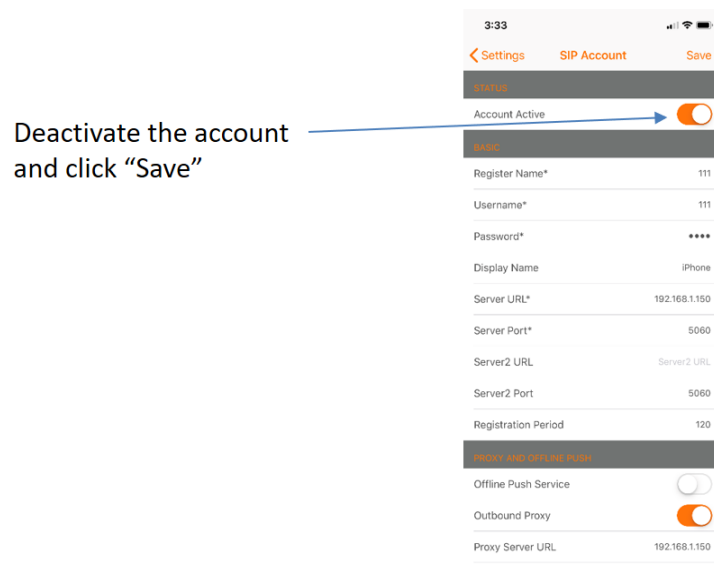
# 1. Settings Page Access

When users open N-SP80 app for the first time, they need to disable the SIP account to use it in peer-to-peer mode.

Click "**More**" to access the **Settings** page.

Click "More"

# 2. SIP Account Disable

Disable the SIP account click **"Save"** to save the configuration.

Deactivate the account
and click "Save"

# 3. Add a Contact

On the **Contacts** page, click **Add** to add a new contact.

**Name:** The name of the contact's device.

**SIP Number:** The SIP number or IP address of the devices.

: Tap to change the contacts' profile picture. There are four default pictures for users to choose: male, female, door unit and indoor monitor. Users can also choose local pictures or take a photo.

**Device Type:** Choose the corresponding type according to the contact's device. There are five types of users.

**Video Preview:** If enabled, users can preview before the call.

**RTSP Enabled:** If enabled, users can get the video preview and monitor the video from door unit and stair phone.

**RTSP Address:** Type in the RTSP URL of door phone using the following format: **rtsp://Door Phone's IP/live/ch00_0**.

**Unlock:** If enabled, there will be an Unlock icon in the talking interface when the device type is door unit or stair phone.

**Relay Name:** To set a name for the relay.

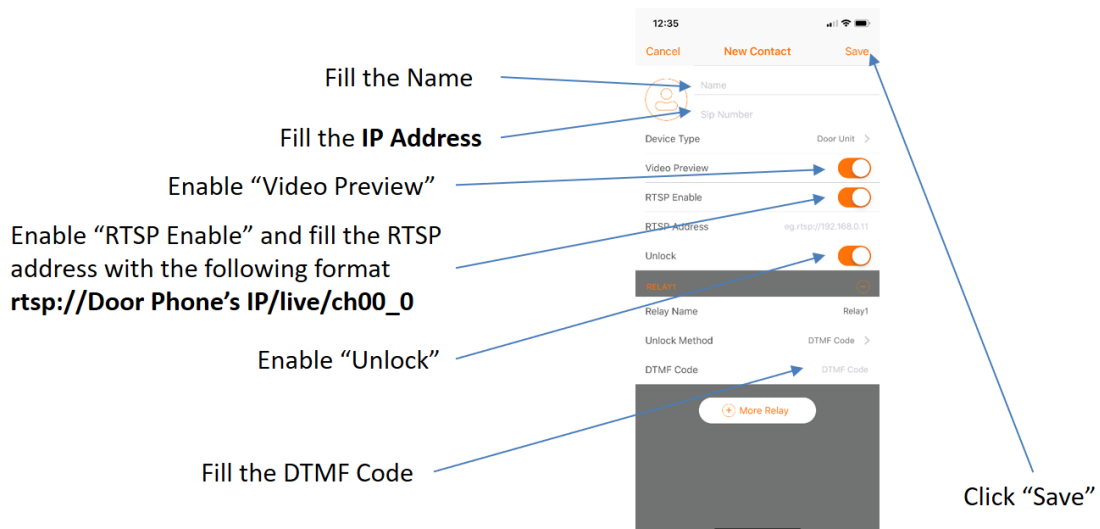**Unlock Method:** It supports DTMF and HTTP commands.

When choose the HTTP, then the N-SP80 app can unlock the devices in the monitor interface, either.

*Note: The HTTP control feature should be enabled on the devices first. For example, the configuration path of TOA door phone is **Web - Intercom - Relay - Open Relay via HTTP**. The unlock HTTP command format is:

**http://IP_address/fcgi/do?action=OpenDoor&UserName=&Password=&DoorNum=1**.

**DTMF Code:** To setup corresponding DTMF code of DTMF code type.

**More Relay:** To add a new option to control the relay. The N-SP80 app can support up to 3 relays.



Fill the Name

Fill the **IP Address**

Enable "Video Preview"

Enable "RTSP Enable" and fill the RTSP address with the following format **rtsp://Door Phone's IP/live/ch00_0**

Enable "Unlock"

Fill the DTMF Code

Click "Save"

# 4. Make a Call

On the **Contacts** page, select the added contact and press the 📞 button to make a call out.

Go to "Contacts" Page and select the door station

Press the Call button to initiate a call with the door station