

Akuvox Manual - Basic

C313W-2 - V2.0

- INNOVATION
- SERVICE
- QUALITY

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Introduction

Details

- Support 2-Wire Transmission
- Linux
- 7" Touch Screen
- 800 * 480 Resolution
- Support WiFi
- 8 Channel Inputs and 1 Embedded Relay

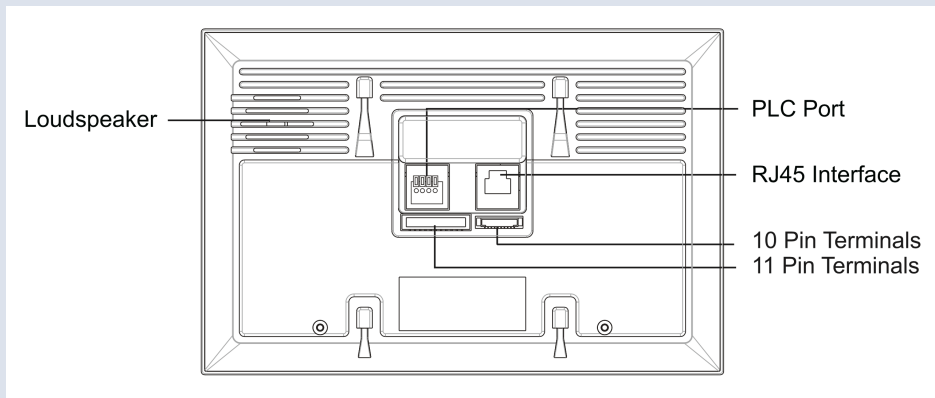
Overview





Hardware Part

Back



Front



3

Firmware Part

Details

- **Status:** Information.
- **Account:** SIP account, etc.
- **Network:** DHCP&Static IP Settings.
- **Phone:** Displays, Voice settings.
- **Contacts:** Group and contact.
- **Upgrade:** Upgrade, device reset&reboot, Diagnosis.
- **Arming:** Arming settings.
- **Security:** Password modification.
- **DeviceSettings:** Device Mode.

Overview

Akuvox Open A Smart World			
Status		Status	
Product Information			
Model	C313W-2	MAC Address	
Firmware Version		Hardware Version	
Location		Room Number	-----
Network Information			
Network Type	LAN	LAN Port Type	DHCP Auto
LAN Link Status	Connected	LAN IP Address	192.168.14.129
LAN Subnet Mask	255.255.255.0	LAN Gateway	192.168.14.1
LAN DNS1	218.85.152.99	LAN DNS2	218.85.157.99
Primary NTP	0.pool.ntp.org	Secondary NTP	1.pool.ntp.org
Account Information			
Account1	None@None	Account2	None@None
	Disabled		Disabled

Basic One: Network

Details

- **Step One:** Check the network status on the web interface in the Module of **Status**.
- **Step Two:** Choose the DHCP or Static IP mode to sure the IP of the devices in the Module of **Network > Basic**.
- **Noted:** **DHCP** is the default network connection mode, which automatically ask the network parameters from the network to the devices. **Static IP** Mode is which mode you could set the network parameters manually.

Overview

Network Information			
Network Type	WLAN	LAN Port Type	Static IP
LAN Link Status	Connected	LAN IP Address	192.168.1.104
LAN Subnet Mask	255.255.255.0	LAN Gateway	192.168.1.1
LAN DNS1	192.168.13.9	LAN DNS2	218.85.157.99
Primary NTP	0.pool.ntp.org	Secondary NTP	1.pool.ntp.org

LAN Port			
	<input type="checkbox"/> DHCP	<input checked="" type="checkbox"/> Static IP	
IP Address	<input type="text" value="172.18.200.100"/>	Subnet Mask	<input type="text" value="255.255.255.0"/>
Default Gateway	<input type="text" value="172.18.200.1"/>	LAN DNS1	<input type="text" value="8.8.8.8"/>
LAN DNS2	<input type="text" value="8.8.8.8"/>		

Basic Two: SIP Account

Details

- **Step One:** Check the SIP account information on the web interface in the Module of **Account > Basic**.
- **Step Two:** Check the SIP account parameters.

Overview

SIP Account			
Status	<input type="text" value="Disabled"/>	Account	<input style="border-bottom: 1px solid #ccc;" type="text" value="Account 1"/>
Account Active	<input style="border-bottom: 1px solid #ccc;" type="text" value="Disabled"/>	Display Label	<input type="text"/>
Display Name	<input type="text"/>	Register Name	<input type="text"/>
User Name	<input type="text"/>	Password	<input type="password" value="....."/>
SIP Server 1			
Server IP	<input type="text"/>	Port	<input type="text" value="5060"/>
Registration Period	<input type="text" value="1800"/>	(30~65535s)	

Basic Three: Contact list

Details

- **Step One:** Check the Module of **Contacts > Local Contacts**.
- **Step Two:** Enter the IP / SIP number of the devices and end with different account.
- **Noted:** Enter the IP / SIP number of the Doorphone to the Indoor monitor. And Enter the IP / SIP number of the Indoor monitor to the Doorphone to make sure devices are in the contacts with each other.

Overview

Contacts List Setting

Contacts Sort By Show Local Contacts...

Local Contacts List

Contact

Search

Dial

<input type="checkbox"/> Index	Name	Number 1	Number 2	Group	Ring	Account
<input type="checkbox"/> 1						
<input type="checkbox"/> 2						
<input type="checkbox"/> 3						
<input type="checkbox"/> 4						
<input type="checkbox"/> 5						

Basic Four: Relay

Details

- **Step One:** Check the Module of **Phone > Relay**.
- **Noted One:** Local Relay is on Indoor monitor. Remote Relay is on the Door phone. DTMF only for calling. And HTTP for calling and monitoring.
- **Noted Two:** HTTP URL to open the door such as below:
HTTP URL with username and password: `http://username:password@The IP of devices /cgi/OpenDoor?action=OpenDoor&DoorNum=1`
HTTP URL without username and password: `http://The IP of devices /cgi/OpenDoor?action=OpenDoor&DoorNum=1`
- **Noted Three:** DoorNum for Relay on Door phone that 1=Relay A, 2=Relay B. DoorNum for Relay on Indoor monitor that 0=RelayA

Overview

Local Relay

DTMF

Relay Interval Relay Type

Remote Relay

DTMF

DTMF Code1

Remote Relay By HTTP

Index	IP/SIP	URL	UserName
<input type="checkbox"/> 1	IP of Devices in Calling		admin

Softkey In Talking Page

Key	Status	Label	Type
Key1	<input type="text" value="Enabled"/>	<input type="text" value=""/>	<input type="text" value="Remote Relay By D.."/>

Basic Five: RTSP--Monitor

Details

- **Step One:** Check the Module of **Phone > RTSP**.
- **Step Two:** Check the RTSP parameters.
- **Noted One:** Rtp Stream of Akuvox Doorphone: **rtsp://IP of Camera/live/ch00_0**
- **Noted Two:** If the 3rd party Camera is considered when calling to show on the Indoor monitor that the RTSP stream could be replaced to the 3rd party one. Then enable the Display in Call.

Overview

Door Phone

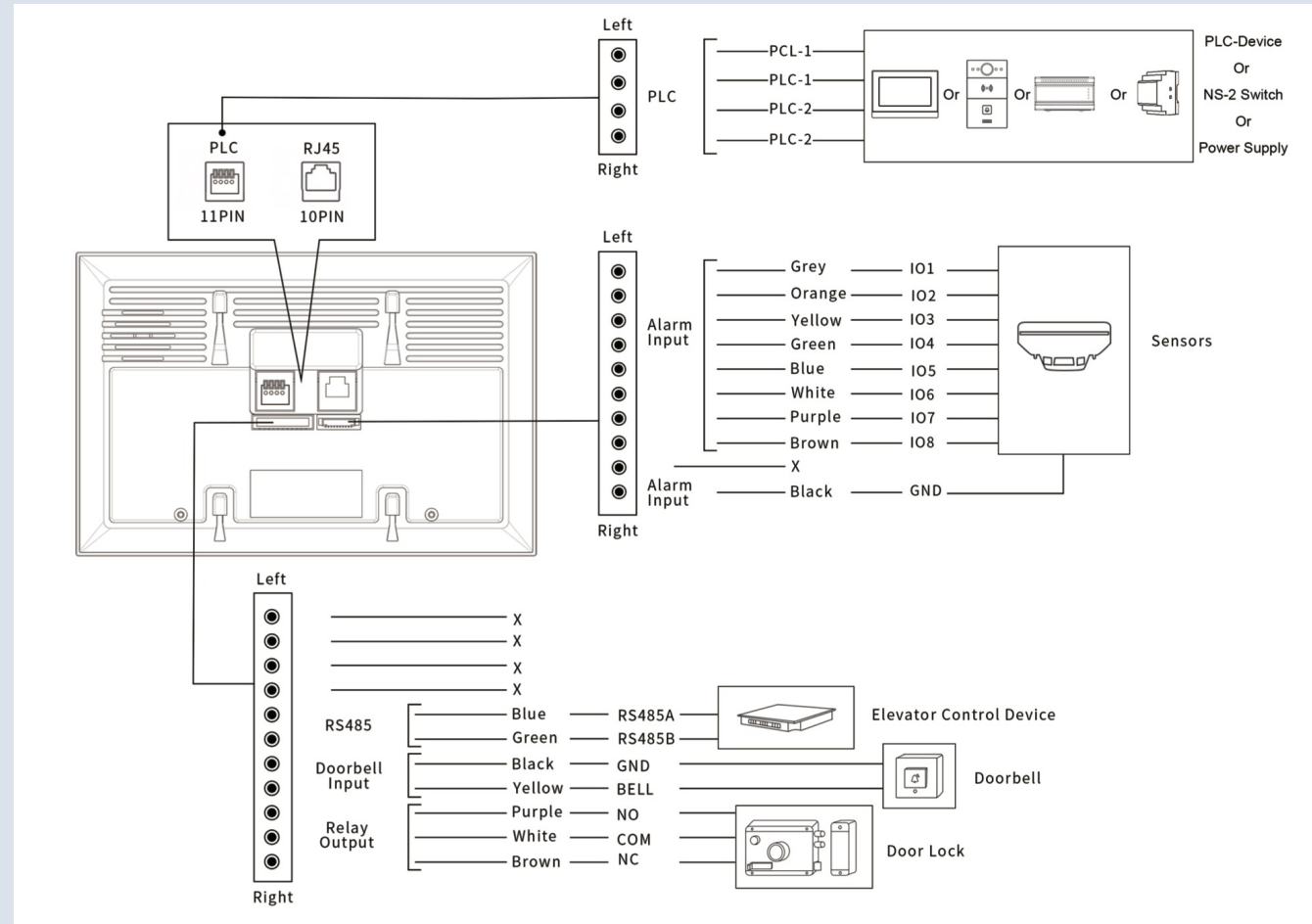
<input type="checkbox"/> Index	Number	Name	URL	User Name	Display
	IP of Devices				
<input type="checkbox"/> 1	who is in Calli	Outdoor Unit	rtsp://IP of Camera/live/ch00_0	admin	Enabled
	ng				
<input type="checkbox"/> 2	192.168.1.100	X912-Outdoor	rtsp://192.168.1.100/live/ch00_0	admin	Enabled

Device Number	<input type="text"/>	Device Name	<input type="text"/>
RTSP Address	<input type="text"/>	User Name	<input type="text"/>
Password	<input type="password" value="....."/>	Display in Call	<input type="text" value="Disabled"/> ▼



Wiring Specificities

Overview



- Need further support from Tech Team:
support@akuvox.com
- Get a Quote from Sales Team:
sales@akuvox.com
- Akuvox Training & Certification System
<http://learning.akuvox.com>
- Akuvox Community with Idea & Technology Sharing
<http://community.akuvox.com>
- Akuvox Knowledge Base with more guides and docs
<https://Knowledge.akuvox.com>

The background features a dark grey collage of various icons and photos. Icons include a clock, a shield, a house, a lightbulb, a thermometer, and a Wi-Fi symbol. Photos show a group of people smiling and a person holding a lightbulb. A thick orange line curves from the top left towards the center, and another thick orange line curves from the bottom right towards the center.

THANK YOU

FOR WATCHING

- INNOVATION
- SERVICE
- QUALITY