ShiQi IoT PC Client User Manual

Login Methods:

- 1. Enter the phone number to receive a verification code via SMS.
- 2. Enter the email address to receive a verification code via email.

Login		Login				X
● Mobile login O E	mail login	•	Mobile login	O Email log	in	
Email		Email				
Phone number		Phone number				
Code	Get code	Code			Get code	
Login	Close		Login	Close		
Login means registration		Lo	gin means reg	istration		

Main Page:

🧏 拓翻物联-版本:1.0.31			÷
SYSTEM(S) VIEW(V)	HELP (H) MESS		
		Centralized control	
Resources			
Equipment	Grouping		
<off-line>SSG-SD7.</off-line>	2SG-01387 > Admin		
con+line>SSG+SD72	2SG-03878>Admin		
con-line>SSG-SD72	2SG-02421>Admin		
<	2SG-01382>Admin		
<pre>off-line>626>Adm</pre>			
	085G-01814>No p		
	085G-01805>No pe		
	6SG-01004>Admin		
	2SG-00012>No per		
coff-line>SSG-SD7.	2SG-00808>Ordina		
	08SG-01803>Ordin		
	08SG-00072>Ordin		
	2SG-02497 > Admin		
	0-SSG1082>Ordina		
	2SG-01001>Ordina		
<pre>< off-line>00084>C</pre>	Ordinary		
<pre>< off-line>00085>A</pre>	dmin		
	08Sg-02000>Admir		
	0-SSG0700>Admin		
	6SG-01623 > Admin		
con-line>SSG-SD70	0-SSG1080>No per		
	085G-01717>Ordin		
< off-line>SD628>A			
	6SG-01626>Ordina		
<off-line>43-SD628</off-line>		Message	
<pre><coff-line>00044>C</coff-line></pre>			
<pre><off-line>dali_panel</off-line></pre>			
<pre>coff-line>SSG-SD7</pre>	08SG-01006>Admi		

- ①. System: Log Out, Exit the current login session and close the software.
- ②. View: Capable of zooming in, zooming out, and resetting to the original scale.
- ③. Help: Check for updates, with notifications for new versions and details of the updates..

Version: 1.0.19	1866KB	2023/5/15 9:37:21 <old></old>	
Version: 1.0.20			
Version: 1.0.21			
Version: 1.0.22			
Version: 1.0.23		2023/8/15 14:21:09 <old></old>	
Version: 1.0.26			
Version: 1.0.27			
Version: 1.0.29			
Version: 1.0.30	1913KB		
Version: 1.0.31 V1031 1. 増加多语言	2009KB	2024/10/29 13:57:00 <same></same>	
V1031	2009KB	2024/10/29 13:57:00 <same></same>	

(4) Messages: Receive notifications for device handovers and device sharing.

Right-clicking on the Device List:

1: Adding a Device: Manually enter the device ID or device name and click "Confirm" to add a new device. If you are the first user to add a device, you will be granted administrator privileges. If not, after adding the device, a request for control permissions will be initiated.

Add device	×
Device ID	
Equipment name	
Confirm(<u>O</u>) Cancel(<u>C</u>)	

2 : **Device Naming:** Rename Device: You can change the device name to facilitate organization and memory for the customer.

Rename			X
New	device name		
	确定(0)	取消(<u>C</u>)	

3: Device Details:

evice details	
Admin Name	13133316176
Admin's phone	13133316176
Add time	2024-10-30 10:46:04
Device permissions	Admin
Equipment name	
Device ID	SSG-SD72SG-01382
Device activation date	
Equipment expiration date	2025-08-20 00:00:00-Surplus280Day
Last usage time	2023-12-12 11:50:59
Number of users	
Server firmware	APP_V126.zip
Server version number	126
Device Relay IP	47.251.163.229
	Close

4: Remote Control:

8 N	o SIM	SD72SG-03878 V:127	2024-11-13 14:28:51 周三
			快捷功能
			布线设置
节目:	星期定时		- 控制台
· 山 视频: 所属计划	default	25FPS	36/86 41%
宽高:	256*256 控制器: 9 256*256 控制器: 9 USC512H 分控数: 2		() ▶ ☴

5: Stop and Exit Remote Control:

6: Device Operations:

①Device Sharing: After an administrator shares a device, new users will have regular user permissions. When a regular user shares a device, new users will have no permissions.

Device Sharing				
cell-phone number				
	Confirm(O)	Cancel(C	3	
Shared records				
	Shared person		Creation time	Î
SSG-SD72-02421	13146980396	Agreed	2024-11-12 15:00:48	3
SSG-SD72-03878	13146980396	Agreed	2024-10-30 11:03:23	3
SSG-SD72-01320	17347110034	Agreed	2024-05-09 17:23:51	
SSG-SD72-01330	19924562257	Agreed	2024-02-21 17:22:49	
SSG-SD70-SSG0011	19924562257	Agreed	2024-02-18 14:39:11	
SSG-SD72-01330	19924562257	Agreed	2024-02-18 14:35:14	
SSG-SD70-SSG0700	13146980396	Agreed	2024-01-26 14:43:17	
SSG-SD70-SSG0622	13146980396	Agreed	2024-01-26 14:41:41	
SSG-SD70-SSG0011	13146980396	Agreed	2024-01-26 14:41:19	9
SSG-SD72-01342	13146980396	Agreed	2024-01-25 15:34:00)
SSG-SD72-01582	15358406561	Agreed	2024-01-24 10:07:28	3
SSG-SD72-01582	15812908993	Agreed	2024-01-24 09:55:02	
SSG-SD70-SSG0083	19924562257	Agreed	2024-01-23 14:27:38	3
SSG-SD70-SSG0588	19924562257	Agreed	2024-01-23 14:09:26	
SSG-SD72-01889	13146980396	Agreed	2024-01-23 13:56:47	
SSG-SD72-01889	19924562257	Agreed	2024-01-23 13:55:36	
SSG-SD72-00160	15562556655	Agreed	2023-12-04 11:01:08	3 -

②Permission Transfer:

The administrator's privileges can be transferred to another user, but there can only be one administrator at a time.

-		
Permission transfer		×
cell-phone numb	er	
	Confirm(Q)	Cancel(<u>C</u>)
Transfer record		
	State	Creation time
13422809670	Agreed	
19924562257	Waiting for f.	
15901413167	Agreed	
18611132562	Agreed	
13422809670	Agreed	
18611132562	Agreed	
19924562257	Agreed	
13661105731	Agreed	
13661105731	Agreed	
13661105731	Agreed	
13146980396	Waiting for f.	
19924562257	Rejected	
19924562257	Rejected	
19924562257	Agreed	

③Device Handover:

An administrator can transfer the management of a device to another user by sending a handover notification. If the recipient accepts the device, they will be granted administrator privileges for that device, and the original administrator will have the device removed from their device list.

Equipment handover		
cell-phone numb	er	
	Confirm(Q)	Cancel(C)
Transferred records		
Transferred person		
15014532136	Agreed	
13422809670	Agreed	
13422809670	Agreed	
19924562257	Agreed	
13146980396	Agreed	
13146980396	Waiting for f	
18600598346	Agreed	
19924562257	Agreed	
19924562257	Rejected	
19924562257	Rejected	
19924562257	Agreed	

④Request List:

Users without permissions must apply for control permissions. They can only become regular users after an administrator grants them the necessary permissions.



⑤Device Image:



⁽⁶⁾Device Restart:

The device can be restarted without the need for a power shutdown.

7: Device Upgrade:

The system supports upgrading to multiple versions and includes a record of version updates.



8: File Management:

The system includes specific folders for different types of files: a Master Firmware folder, a Subordinate Firmware folder, a Video folder, and a Wiring folder. It is essential to place each file type in its corresponding folder.



9: Device Deletion:

Users can directly remove unnecessary devices.

Search Bar:The search bar supports fuzzy search, allowing users to quickly locate the desired device.



Grouping:Customers can organize controllers used in different buildings and projects into groups and can also customize the group names.



Centralized Control Feature: This feature allows users to select multiple devices to upload files, create programs, set wiring, and centrally control the playback of devices or switch playback formats with a single action. Users can check the devices they want to include in the operation, streamlining the process for managing multiple devices simultaneously.

entralized control		_		
Dev info Select Group All devs	🔳 auto refresh 🛛 Ref interva	l(s) 10	Refresh	Clear uploaded fil
Al devs 个 Device ID 请示控制器8.7	Ctrl Onl Speed bri W	Jiring Version	Refresh time	Upload files
1229 SSG-SD72SG-07	eur enniñ opeeu en	tersion	increase and incre	Browse
SSG-SD72SG-0				Browse
SSG-SD72SG-0 ^{RSR}				Browse
] 626 ឆ្នាំអាមាមមាម				Browse
SSG-SD76SG-01004 0 Send FMS				Browse
SSG-SD72SG-00808 0 Send FMS				Browse
SSG-SD708SG-01803 0 Send FMS				Browse
SSG-SD708SG-00072 0 Send FMS				Browse
SSG-SD72SG-02497 0 Send FMS				Browse
SSG-SD70-SSG1082 0 Send FMS				Browse
SSG-SD72SG-01001 0 Send FMS				Browse
00084 0 Send FMS				Browse
00085 0 Send FMS SSG-SD7085q-02000 0 Send FMS				Browse
SSG-SD70-SSG0700 0 Send FMS				Browse
3 SSG-SD76SG-01623 0 Send FMS				Browse
SSG-SD708SG-01717 0 Send FMS				Browse
SSG-SD76SG-01656 0 Send FMS				Browse
SD628 0 Send FMS				Browse
Select All Clear all Reverse				
le upload (check device)				
atalogue Video folder(/mnt/sd1/video/) Local files		e Start trans	Stop trans Reboot device	
entralized control				
Switch program 1 🗧 Switch		DMX chip	addressing	
	play001. ssv # play002. ssv	Chip name RDM02/0 -		
	Cover Add	First addr 1	Channels 3	
Piccol (10) 20 Pilay				
	nei completion	Lamps 50	Mode Ordinan, •	
sync mode Do not ser + Clean up Playfile Wiring nam	Set up wiring			
Delay 0 S Auto set wiring Auto replace wiring aft		Add	tress	
Timed CMD 14:31:19 🕂 Single timing				

Detailed Instructions:

1. Uploading Files:

- First, select the devices you wish to control centrally.
- Choose the required files and upload them to the corresponding device directories.
- Click on 'Start Transfer' to initiate the file transfer process.

- During the transfer, no operations other than 'Stop Transfer' are allowed to ensure the integrity and completion of the file upload.

 File upload (check device)

 Catalogue Video folder(/mmt)sd1/video()

 Local files
 Browse
 Start trans
 Stop trans
 Reboot device

2. Creating Programs:

- Ensure that the program file names correspond to files located within the device's video folder directory, and be mindful of case sensitivity.

- Separate multiple files with a '#' symbol, for example: `play001.ssv#play002.ssv`.

- Enter the desired sequence numbers for the programs and provide a name for the program; if left blank, the default original program name will be used.

- Choose between 'Overwrite': to replace the previous program with the same name, leaving only one program, or 'Append': to allow multiple programs with the same name.

- Click 'Start Creating Program' to proceed.

- If the 'Auto Create Program' option is selected, the system will automatically create the program based on the settings after the files have been transferred.

Prog filenam	ie		
	Case ser	nsitivity, delimiter #, play001. ssv #	play002. ssv
Prog Id	1	Prog Name	Cover Add
📕 Auto Progra	ams Auto	create programs after completion	Produce

3. Setting Wiring:

- Ensure that the wiring file names correspond to files located within the device's wiring folder directory, and be mindful of case sensitivity.

- Click on 'Set Wiring' to proceed with the configuration.



4. Centralized Control:

- Control the play and stop of programs.
- Enter the desired program sequence number to switch to.
- Adjust the playback brightness.
- Modify the playback speed.
- Modify the timing mode (default is not to send).
- Modify the synchronization mode (default is not to send).
- Click 'Switch' to complete the centralized control actions.

- 'Clean Up Excess Playback Files': This option clears Ssv-format files in the video folder directory that are not part of any program.



5: Refresh:

- Set the refresh interval (in seconds, denoted as "S").

- Click 'Refresh' to view the device status, which includes the playback status, current program being played, number of subordinate devices online, speed, brightness, wiring, and the last refresh time.

- You can also select 'Auto Refresh' to have the system automatically update the device status at the specified interval.

播放 (1/4)default 1/20 25/100 /mnt/sd1/layout/default.lay 2023/8/16 16:18:15

6: DMX Chip Addressing:

After selecting the devices, choose the chip name, starting address of the first fixture (often referred to as the "first channel" or "DMX start address"), the number of channels, and the number of fixtures to perform centralized writing of fixture addresses. This process allows for the configuration of DMX addresses for lighting fixtures in a coordinated manner across selected devices.

Chin nama		addressing	
Chip name	RDM02/0 -		
First addr	1	Channels	3
amps	50	Mode	Ordinary -
	Add	ress	