



Quick Setup Guide for SGBRIDGE:

Discovering and Configuring
SGBRIDGE for Cloud

Contents

Discovering and Logging into SGBRIDGE 3

Adding sites to SGBRIDGE..... 5

Configuring Channels for Cloud use.....12

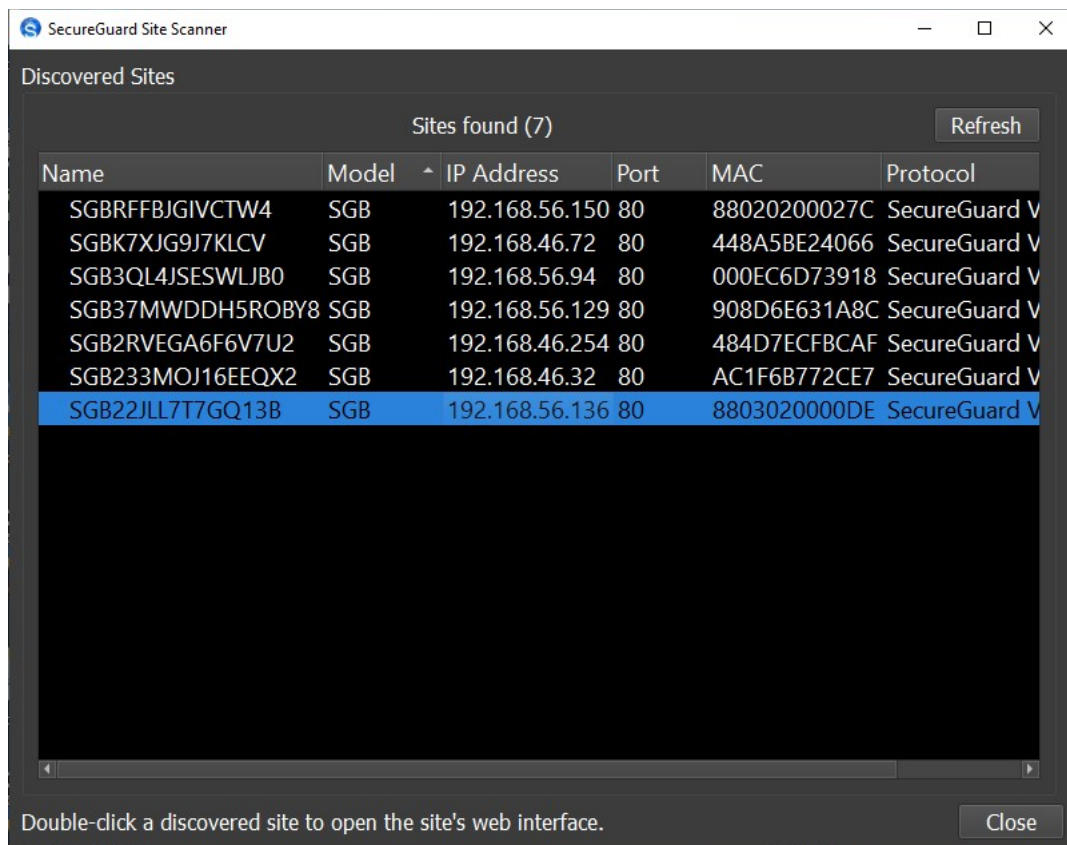
Information for Adding SGBRIDGE to Cloud13

Discovering and Logging into SGBRIDGE

- Connect both power and a network connection with internet access to your SGBRIDGE*.

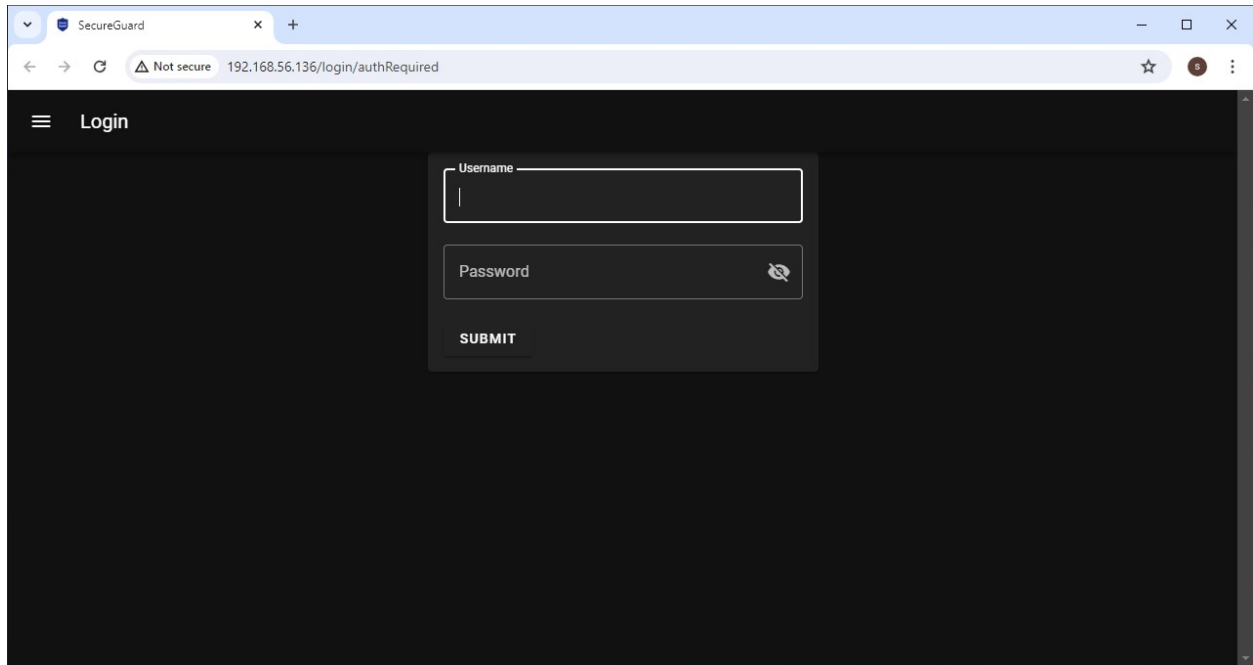
***The SGBRIDGE's network ports are configured to DHCP by default. If a static address is needed, you will need to connect a keyboard, mouse, and monitor to the bridge hardware.**

- While the SGBRIDGE is booting, connect your laptop to the same network the SGBRIDGE is on.
- Download, install, and open the Speco Scanner application. This application will search for your SGBRIDGE. Double-click to access web setup.



- Your default web browser will open a login screen. The default login credentials are:
 - **Username:** admin
 - **Password:** admin

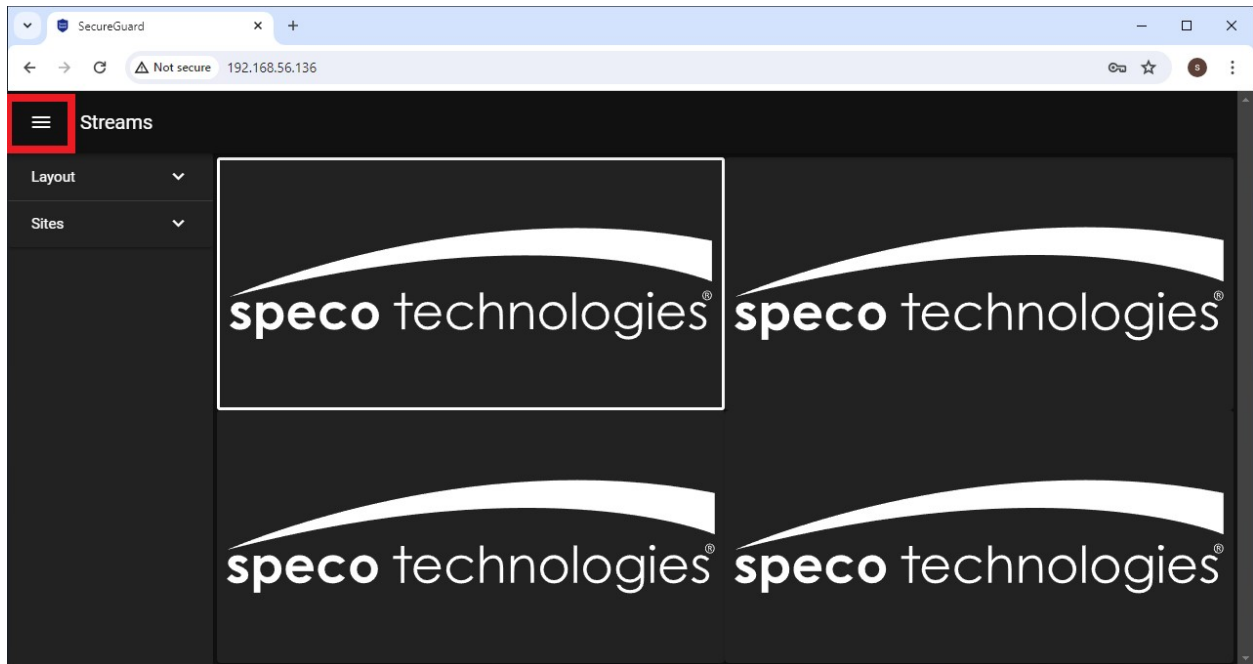
Click 'Submit' to proceed.



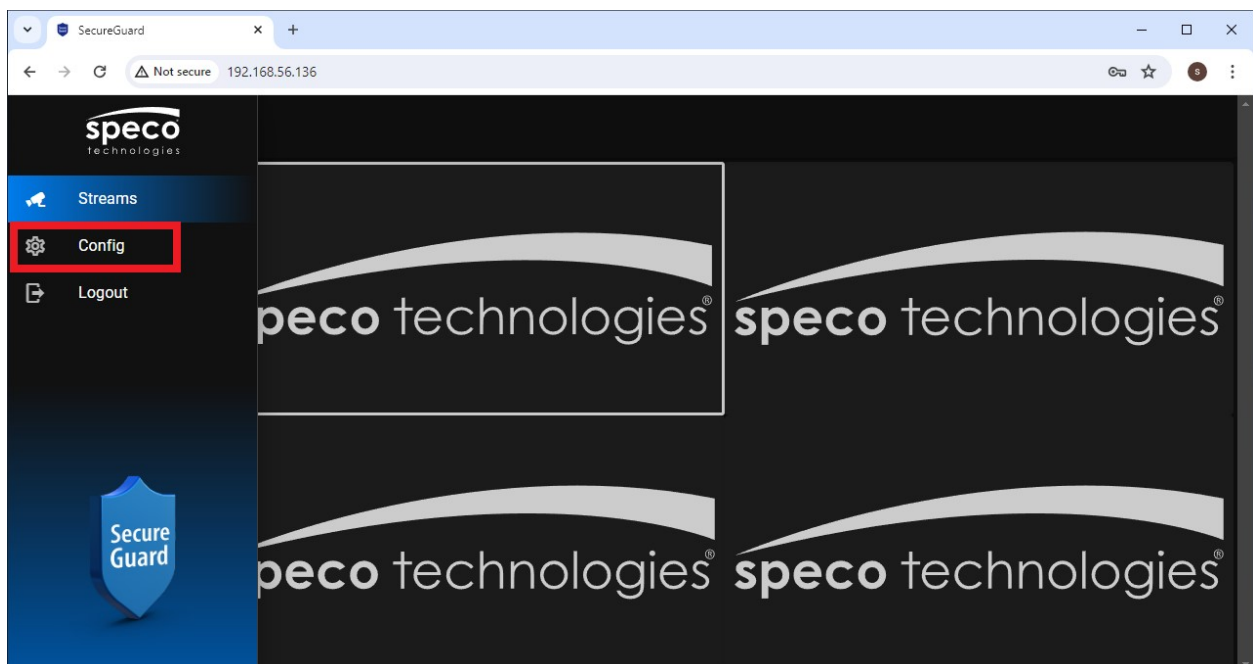
The screenshot shows a web browser window with a single tab titled 'SecureGuard'. The address bar displays '192.168.56.136/login/authRequired' with a 'Not secure' warning. The page has a dark theme. In the top left corner, there is a hamburger menu icon followed by the text 'Login'. The main content area features a login form with two input fields: 'Username' and 'Password'. The 'Username' field contains a single character, possibly 'a'. The 'Password' field is empty and includes a toggle icon for visibility. Below these fields is a 'SUBMIT' button.

Adding sites to SGBRIDGE

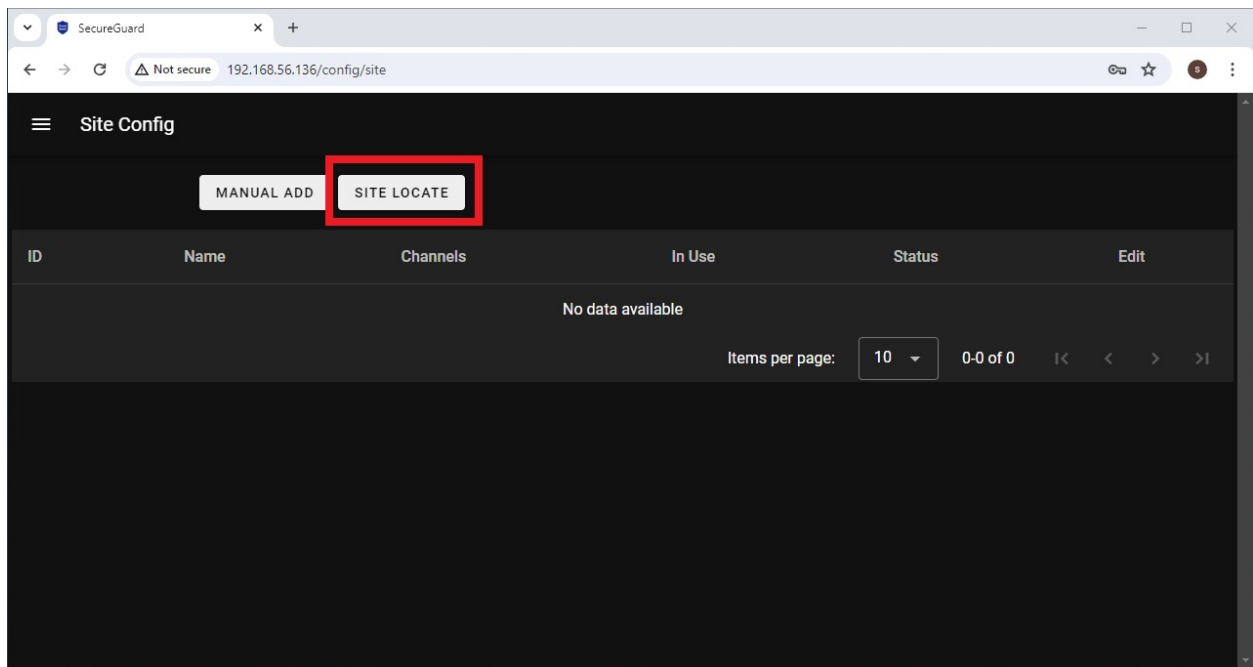
- After logging in, click the hamburger menu on the upper left corner of the interface.



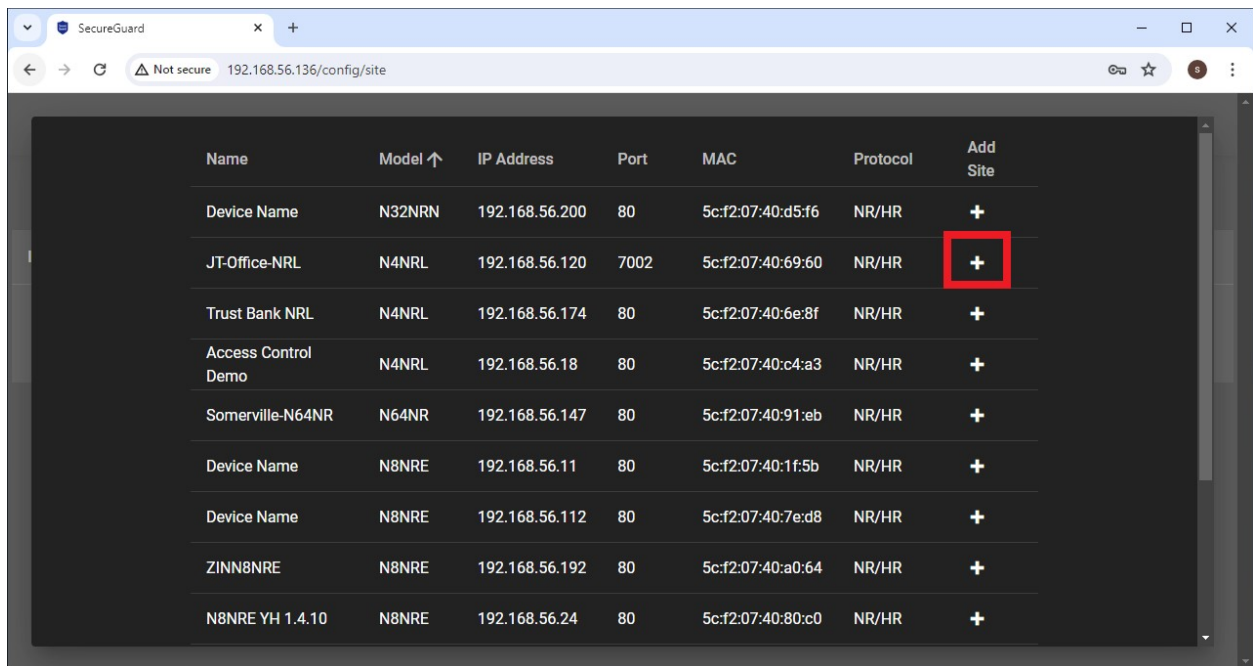
- Click 'Config'.



- Click 'Site Locate'



- Find the device(s) you'd like to add to your SGBRIDGE and click the '+' in their row.



- Enter the correct credentials of the device and click 'Check Site'

SecureGuard

Not secure 192.168.56.136/config/site

Site Settings - New Site

☒ Enabled ☐ Site of Interest **CHECK SITE**

Name: JT-Office-NRL Type: Recorder Model: Speco Blue Series

IP Address: 192.168.56.120 HTTP Port: 7002 Username: admin Password:

Enabled Channels:

PTZ Control:

- If successful, a blue message will display stating the 'Check Site' was successful and channels have been received. Click the 'x' icon of the blue message.

SecureGuard

Not secure 192.168.56.136/config/site

Site Settings - New Site

☒ Enabled ☐ Site of Interest **CHECK SITE**

Name: JT-Office-NRL Type: Recorder Model: Speco Blue Series

IP Address: 192.168.56.120 HTTP Port: 7002 Username: admin Password:

Enabled Channels:

Check Site Result
Check site has been performed successfully.

- For recorders, select the channels that you want to go to the cloud. Then click 'Submit'

SecureGuard

Not secure 192.168.56.136/config/site

Enabled Channels:

☐ 1 ☐ 2 ☒ 3 ☒ 4

PTZ Control:

☐ 1 ☐ 2 ☐ 3 ☐ 4

Video Quality:

High Stream Main S... Low Stream Substr...

Record Settings:

Record Trigger Time: Pre: 5 Post: 30

Audio Settings:

☒ Enable Audio From Site ☒ Record Audio From Site

☐ Enable Audio To Site ☐ Record Audio To Site

USE DEFAULTS

Configured: Wed Dec 31 1969 18:59:59 GMT-0500 (Eastern Standard Time) Last Connected: Wed Dec 31 1969 18:59:59 GMT-0500 (Eastern Standard Time)

SUBMIT CANCEL

- Click 'Close' in the Site Locate interface.

SecureGuard

Not secure 192.168.56.136/config/site

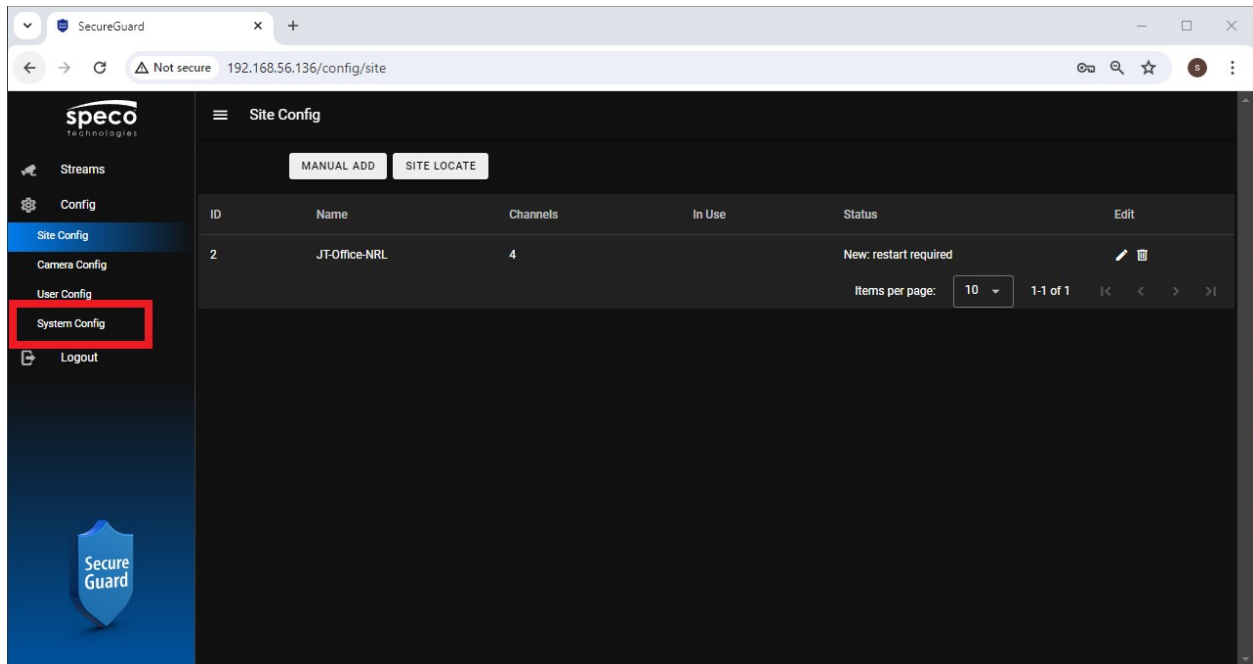
Site Locate

Name	Model	IP Address	Port	MAC	Protocol	Add Site
Device Name	N32NRN	192.168.56.200	80	5c:f2:07:40:d5:16	NR/HR	+
JT-Office-NRL	N4NRL	192.168.56.120	7002	5c:f2:07:40:69:60	NR/HR	+
Trust Bank NRL	N4NRL	192.168.56.174	80	5c:f2:07:40:6e:8f	NR/HR	+
Access Control Demo	N4NRL	192.168.56.18	80	5c:f2:07:40:c4:a3	NR/HR	+
Somerville-N64NR	N64NR	192.168.56.147	80	5c:f2:07:40:91:eb	NR/HR	+
Device Name	N8NRE	192.168.56.11	80	5c:f2:07:40:1f:5b	NR/HR	+
Device Name	N8NRE	192.168.56.112	80	5c:f2:07:40:7e:d8	NR/HR	+
ZINN8NRE	N8NRE	192.168.56.192	80	5c:f2:07:40:a0:64	NR/HR	+
N8NRE YH 1.4.10	N8NRE	192.168.56.24	80	5c:f2:07:40:80:c0	NR/HR	+
JVN-N8NRL	N8NRL	192.168.56.181	205	5c:f2:07:57:02:99	NR/HR	+

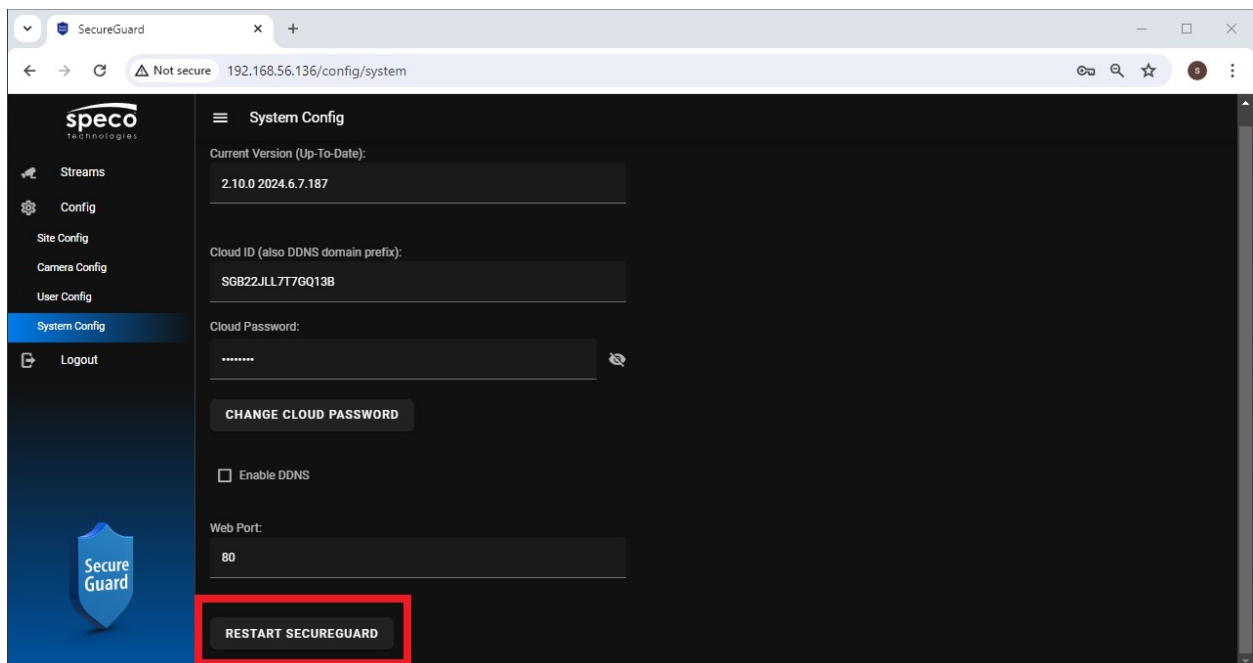
Items per page: 10 21-30 of 79

REFRESH CLOSE

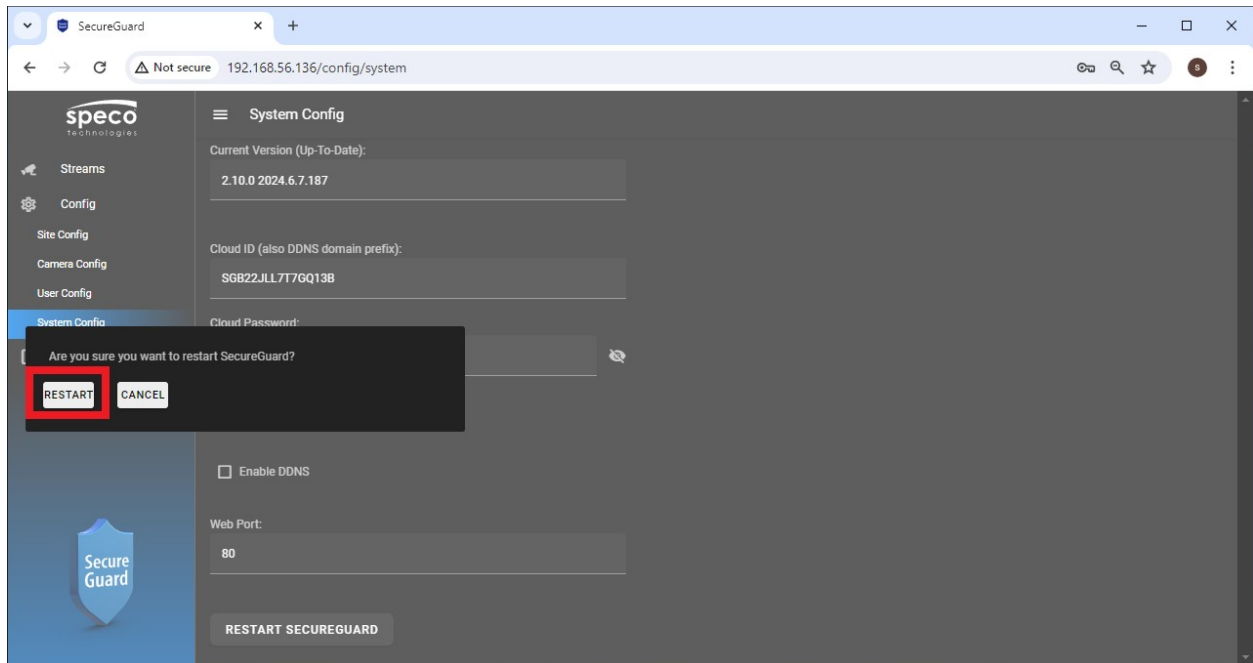
- You will then need to perform a restart for the device(s) to be added. Click 'System Config'.



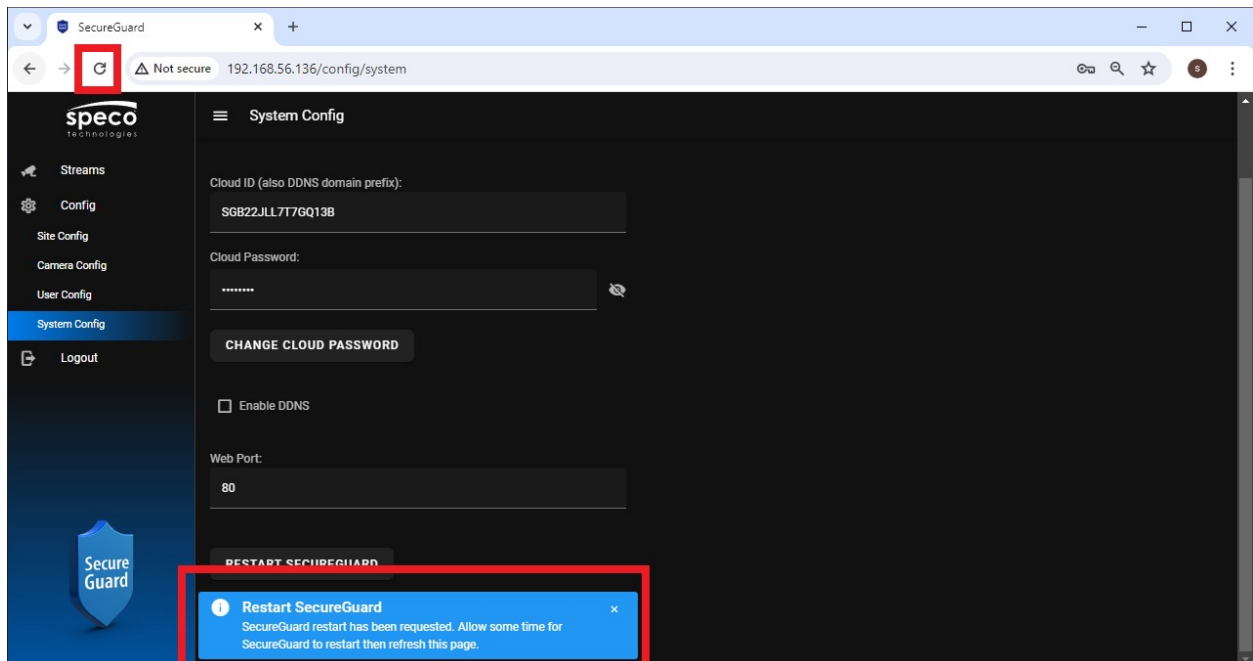
- Click 'Restart SecureGuard'



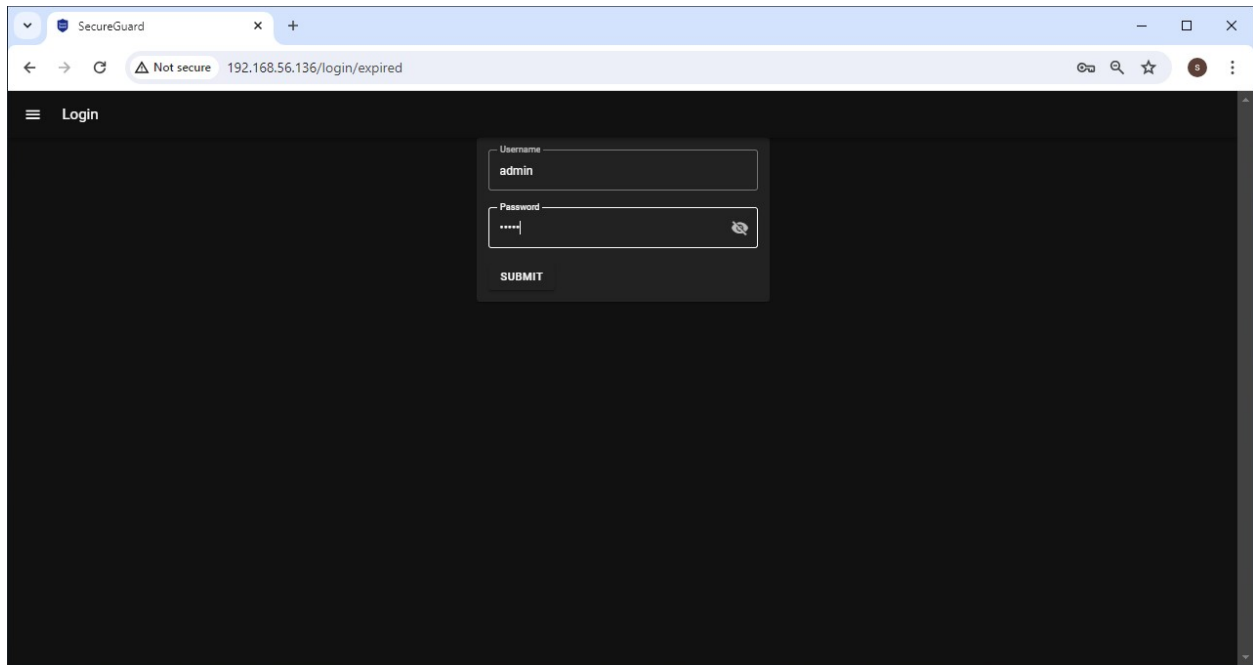
- Click 'Restart'.



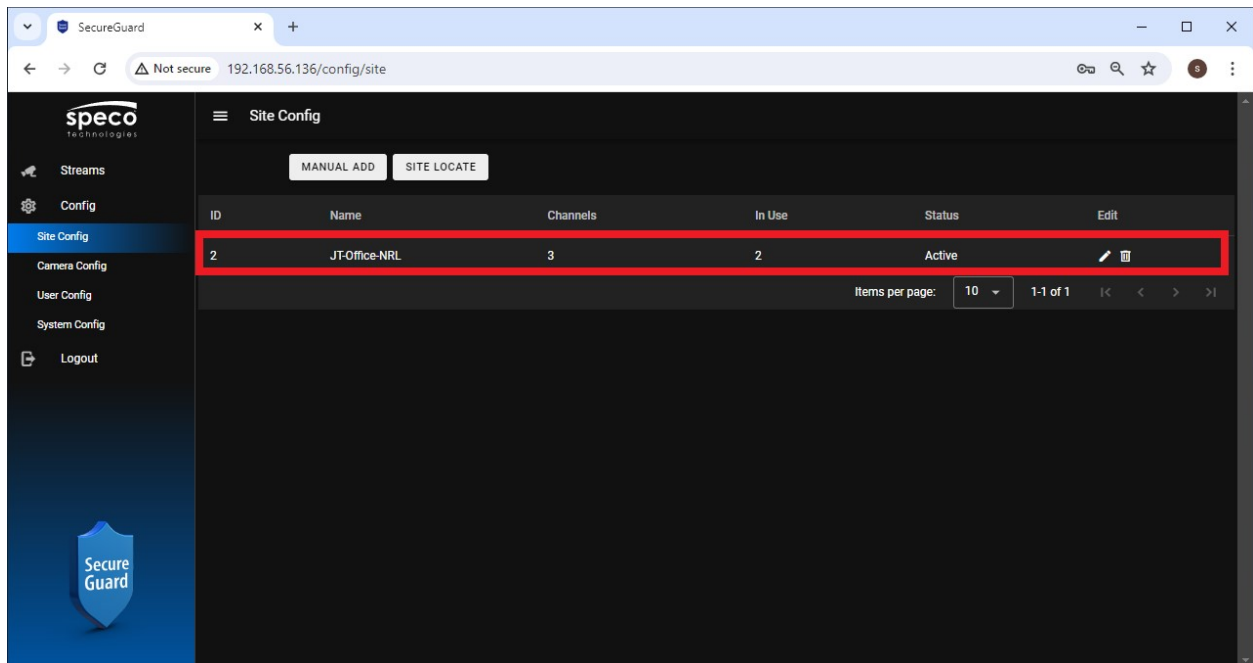
- You will be notified that SecureGuard will be restarted and that you'll need to refresh the web browser page. When you refresh, you'll have to log in again.



- Log into the web interface again.



- Navigate to the Site Config interface and you'll see your recorder information.



Configuring Channels for Cloud use

- In the web setup, go to 'Camera Config'. It will take a few seconds for the parameters to come through. Once displayed, **ensure that both main and sub stream 'Encoding' settings are H.264. Configure Resolution, Frame Rate, and Bit-Rate accordingly.**
- Once completed entering parameters, click 'Submit'.

SecureGuard

Streams

Config

Site Config

Camera Config

User Config

System Config

Logout

Camera Config

Channel: 04FB1M

High Stream

Resolution: 1920x1080

Bitrate Type: CBR

Encoding: H264

Maximum Bitrate: 2000

Quality: Higher

GOP: 60

Framerate: 20

Low Stream

Resolution: 704x480

Bitrate Type: CBR

Encoding: H264

Maximum Bitrate: 500

Quality: Higher

GOP: 7

Framerate: 7

SUBMIT

Information for Adding SGBRIDGE to Cloud

- Once you've completed your camera configuration, click 'System Config' and note the **Cloud ID** and **Cloud Password**. You can see the Cloud Password by clicking the eye ball icon.
- You can open another tab for the Cloud Portal setup so that you can copy and paste the Cloud information.
- Please view the **Partner Portal Quick Setup Guide** to learn how to add and setup a SGBRIDGE for a customer.

