

CT1820

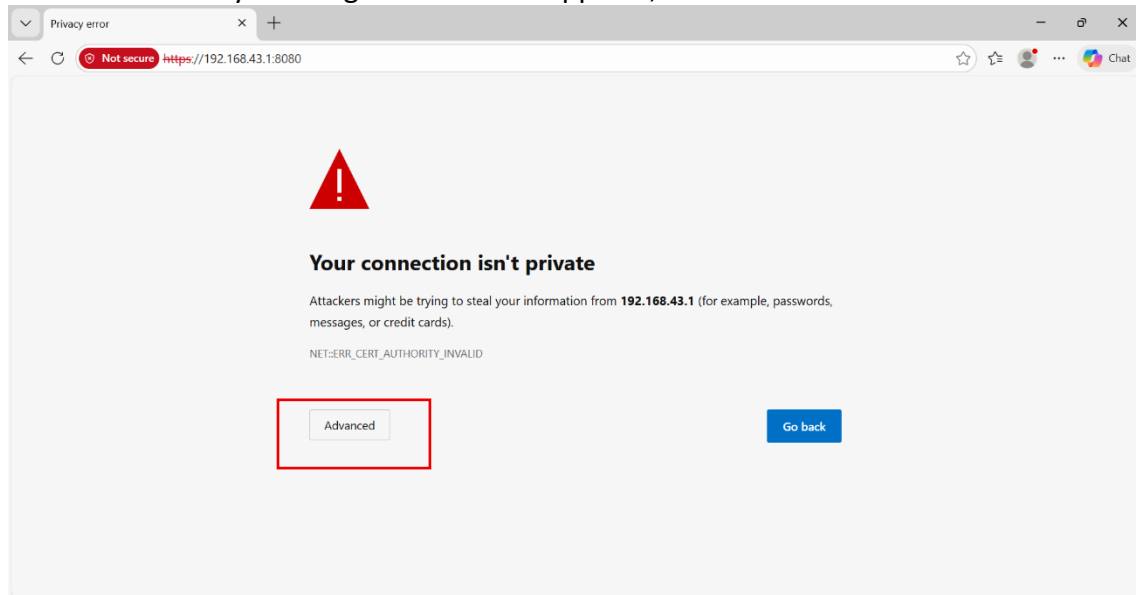
Web Settings Quick Start Guide



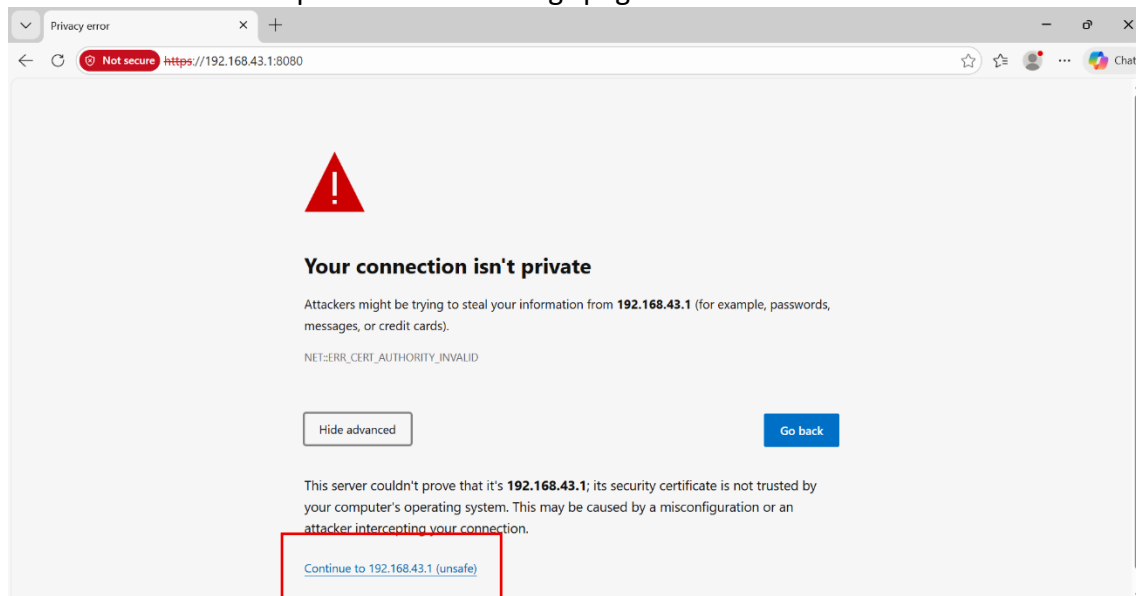
V1.0

How to Access Web Settings

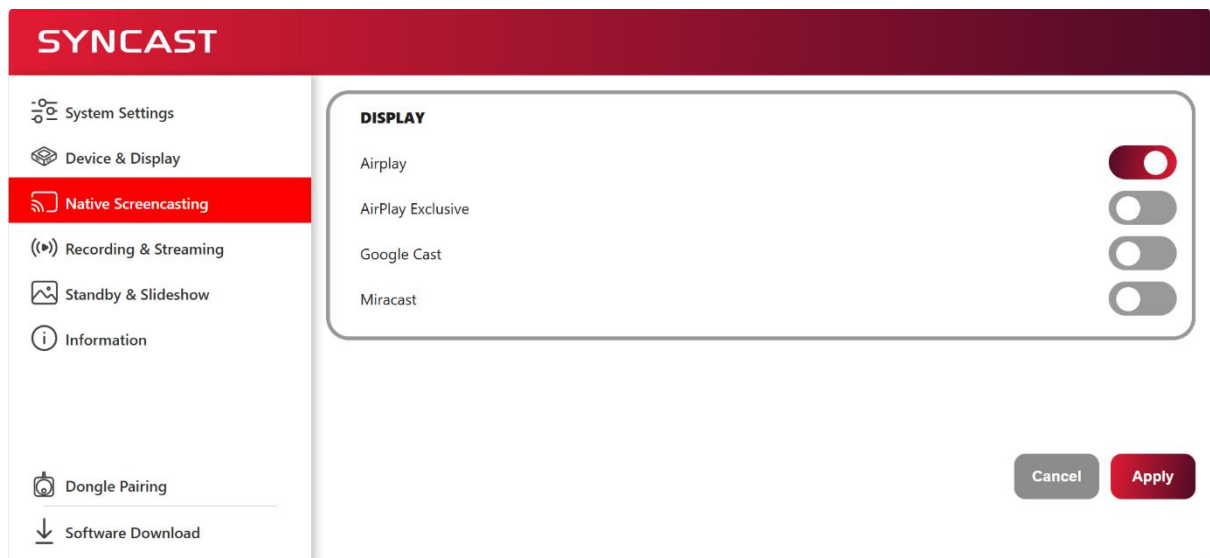
1. First, connect the PC to the same network as the CT1820.
2. In a web browser, enter "https://<CT1820 IP address>:8080".
3. When the security warning shown below appears, click "Advanced".



4. Select "Continue" to open the Web Settings page.



UI Overview



Use the navigation menu on the left to switch between settings categories. The settings available in the selected category are shown on the right.

Refer to the following pages for detailed descriptions of each setting.



System Settings

SYSTEM

Device Name	CT1820 0931
Wi-Fi Hotspot	☒
Use Wi-Fi	☐
WiFi SSID	-- Enable WiFi only --
WiFi Password	Enter password (if required)
Model	CT1820
Serial Number	

Item	Description
Device Name	Displays the CT1820 device name.
Wi-Fi Hotspot	Turns the CT1820 Wi-Fi hotspot on or off.
Use Wi-Fi	When this option is enabled, use "WiFi SSID" below to select the router that the CT1820 will connect to via Wi-Fi.
WiFi SSID	Selects the SSID of the router to connect to.
WiFi Password	Enter the router password.
Model	Displays the device model.
Serial Number	Displays the serial number.



Device & Display

DEVICE

Device Name

CT1820 0931

Login Code Mode

Random

Login Code (4 digitals only)

6106

Network Naming Mode

Auto

Connect To (WiFi Network)

AndroidAP_0931

Item	Description
Device Name	Sets the CT1820 device name.
Login Code Mode	Random: Generates a random Login Code. Enabled: Allows a custom Login Code to be entered manually. Disabled: Turns off the Login Code.
Login Code (4 digits only)	Behavior varies according to the Login Code Mode setting: Random: Displays the current Login Code. Enabled: Enter a custom Login Code. Disabled: Hides and disables the Login Code field.
Network Naming Mode	Auto: Automatically retrieves the SSID of the connected Wi-Fi router and displays it on the standby screen. Manual: Enter the router name manually if it cannot be retrieved automatically.
Connect To (WiFi Network)	Behavior varies according to the Network Naming Mode setting: Auto: Displays the SSID of the connected router. Manual: Enter the SSID manually.

DISPLAY

Enable 4KQuality for Dongle



Allow Override in Basic Mode



Moderator Mode



Attendee Preview (sec)

3



Item	Description
Enable 4K Quality for Dongle	Turns 4K quality on or off. When enabled, Dongle Transmitters can present in 4K. Up to two presenters are supported in a two-way split-screen layout.
Allow Override in Basic Mode	When four Transmitters are presenting in a four-way split screen, determines whether a fifth Transmitter may replace the first presenter.
Moderator Mode	Turns Moderator Mode on or off. When enabled, Transmitter presentations are controlled from the Attendee List on the RX, and Native Screencasting is disabled.
Attendee Preview (sec)	Sets the refresh interval, in seconds, for preview thumbnails in the Attendee List.



Native Screencasting

DISPLAY

Airplay



AirPlay Exclusive



Google Cast



Miracast



Item	Description
AirPlay	Turns AirPlay presentation on or off.
AirPlay Exclusive	When enabled, only one AirPlay source can present at a time, at a resolution of 1920 x 1080.
Google Cast	Turns Google Cast presentation on or off.
Miracast	Turns Miracast presentation on or off.

Recording & Streaming

RECORDING

Recorded File Path	primary:Movies
Recording Resolution	1080p
Recording Bitrate	High
Enable Recording	☐

Item	Description
Recorded File Path	Selects the folder where recordings are saved.
Recording Resolution	Selects the resolution of recorded files.
Recording Bitrate	Selects the recording quality.
Enable Recording	Turns recording on or off.

STREAMING

Streaming Resolution	1080p
Streaming Bitrate	Normal
RTMP URL	 
RTMP StreamKey	
Enable Streaming	☐

Item	Description
Streaming Resolution	Selects the resolution streamed to the streaming platform.
Streaming Bitrate	Selects the streaming quality.
RTMP URL	Enter the RTMP URL of the streaming platform.
RTMP Stream Key	Enter the Stream Key for the streaming platform.
Enable Streaming	Turns streaming on or off.



Standby & Slideshow

STANDBY IMAGE

Standby Image

Enable Standby Image

☐

Item	Description
Standby Image	After inserting a USB flash drive, select an image on the drive to replace the standby background.
Enable Standby Image	Turns the custom standby image on or off.

SLIDESHOW

Slideshow Image Folder

Slideshow Interval (5 ~43,200)

Enable Slideshow

☐

Item	Description
Slideshow Image Folder	After inserting a USB flash drive, select the folder on the drive that contains the image files. When enabled, images are displayed in filename order.
Slideshow Interval (5 ~43,200)	Sets how long each image is displayed, from a minimum of 5 seconds to a maximum of 43,200 seconds.
Enable Slideshow	Turns the slideshow on or off.



Information

ACTIVATION

Serial Number

[Redacted]

Expiration Date

2054/01/30

Item	Description
Serial Number	Displays the serial number.
Expiration Date	Displays the license expiration date.

IP

IP Address

192.168.43.1

AirView IP

http://192.168.43.1:9090/6106/AirView.html

Item	Description
IP Address	Displays the device IP address.
AirView IP	Displays the AirView URL.

VERSION

APK Version

4.3.0.2-016



FW Version

1.2.8_20251219

Item	Description
APK Version	Displays the APK version number.
FW Version	Displays the device firmware version.



Dongle Pairing

This function is used to pair a Dongle Transmitter.
Follow the steps below:

Step 1. Click Next to continue.

1. Ready to Pair with Transmitter (Wireless Mode)

The receiver is now in wireless pairing mode.



Next

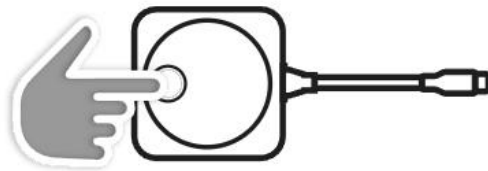
Step 2.

Connect the Dongle Transmitter to the PC, then press and hold its button until the LED flashes white.

Click Next.

2. Setup the Transmitter

Plug the transmitter into your PC or laptop. Then press and hold the pairing button until the LED indicator starts flashing white.



Next

Step 3.

The pairing SSID and password are detected automatically. If values appear, click Next. If not, enter them manually and click Next.

3. Enter Wi-Fi Information

Please enter your Wi-Fi router's SSID and password below.

SSID

AndroidAP_0931

Password

.....



Next

4.

When this screen appears, pairing is in progress. Do not disconnect power from the Dongle Transmitter.

4. Transferring Data



Step 5.

When this screen appears, pairing is complete. The Dongle Transmitter is ready to present.

6. Pairing Complete

The transmitter and receiver have been successfully paired.



Done



Software Download

This page provides software Transmitter downloads.

Click the corresponding icon to download the Windows Transmitter or Mac Transmitter.

Software Download

SynCast supports Software Transmitters for both Windows and macOS. You can download the corresponding software for your operating system.



Mac Tx



Windows Tx