

# Clock Intranet IP Access Tutorial

**Note: The intranet access feature can only be used after the clock is successfully networked.**

## 1. What is an Intranet IP?

An intranet IP address refers to a private IP address assigned to devices within a local area network (LAN). It is only effective within the LAN and cannot be used directly over the internet. Each device connected to the router will receive a unique intranet IP address from the router, which is used for communication between devices within the LAN.

## 2. How to Obtain the Clock's Intranet IP Address?

### 2.1. Through the Router's Admin Interface:

- ① Log in to the router's admin page. This usually involves entering the router's IP address in the browser's address bar, such as 192.168.1.1, and then logging in with the admin username and password.
- ② In the router's admin interface, find the option for "Connected Devices" or something similar.  
The clock device will typically be listed as IOTTIMER-THEN or with a similar name.
- ③ Note down the IP address associated with the clock.

### 2.2. Through the Clock's Display:

- When the clock is not in configuration mode, press the yellow button twice briefly.
- Watch the green area in the top right corner of the clock, it will scroll to display its intranet IP address.

## 3. How to Access the Clock's Intranet IP Address in a Browser?

- ① Ensure your computer or smartphone is connected to the same Wi-Fi network as the clock.
- ② Open any web browser, such as Google Chrome, Safari, etc.
- ③ In the browser's address bar, enter the clock's intranet IP address that you obtained from the previous steps.  
For example, if the IP address is 192.168.1.10, then type `http://192.168.1.10`.
- ④ Press the Enter key, and the browser will attempt to connect to the clock's built-in web service.
- ⑤ If the connection is successful, you will see the clock's configuration interface where you can make various settings for the clock.

## 4. Precautions:

- ① If you are unable to access the clock's intranet IP, it could be because your computer or smartphone is not connected to the correct Wi-Fi network, or the IP address was entered incorrectly.
- ② Ensure that your browser does not have VPN or proxy settings enabled, as this might prevent you from accessing devices on the local area network.
- ③ If your router has any MAC address filtering or whitelist settings, make sure that the clock's MAC address is allowed to connect.
- ④ If all settings are correct but you still cannot access, you may need to restart both the router and the clock, and then try again.