FOR HD (HUIDU) LED SIGNS

LED-Cloud Guide

Run your sign from your web browser



Edition 5 | October 2026 | **LED-Cloud 6.4.5**

icatcher.com.au

LED-Cloud is Huidu's website for running HD LED signs from any computer. Upload your pictures and videos, build a **program** and send it to your sign over the internet.

SECTION 1 **Log in** → SECTION 3 **Upload files** → SECTION 4 **Make a program** → SECTION 8 **Send it**

BEFORE YOU START

- Your LED-Cloud login details (from iCatcher).
- Your pictures or videos, saved on your computer.
- Your sign switched on and connected to the internet.
- Chrome or Edge on a computer.

1 Log in

1. Go to **www.led-cloud.com**.
2. If the page is in Chinese, click **language: 简体中文** at the top right and choose **English**. Your browser remembers this.
3. Enter your user name, mobile number or email and your password, then click **Login**. The site calls itself **XiaoHui Cloud**.

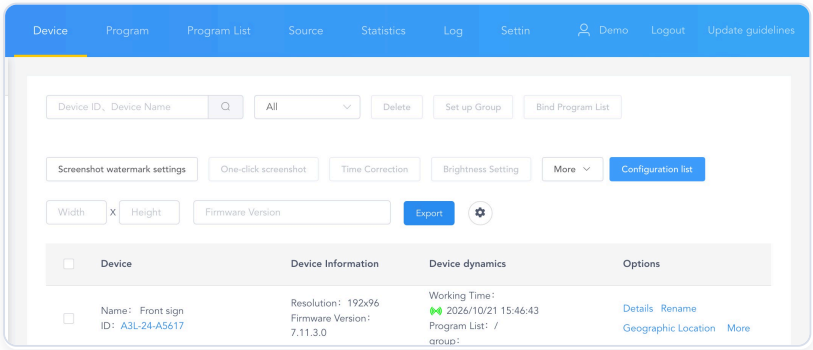
GOOD TO KNOW Log in at least once every six months, or LED-Cloud may clear an unused account.



Choose English from the language menu.

2 Check your sign is online

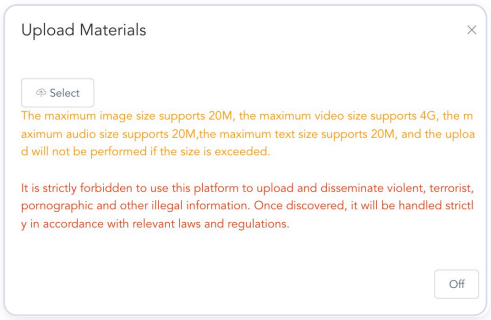
1. Click **Device** in the top menu. Your sign is in the Device List.
2. A **green** icon next to Working Time means it's online. Note its **Resolution**, such as 192x96: your programs must be this size.



The Device List with one sign online.

3 Upload your pictures or videos

1. Click **Source** in the top menu, then **Image** or **Video**.
2. Click **Upload Materials**, then **Select**, and choose your file.
3. When it finishes, click **Off** to close the window. Your file appears in the list.



Upload Materials. Select picks the file.

IMAGES
PNG, JPG, GIF, BMP, up to 20 MB

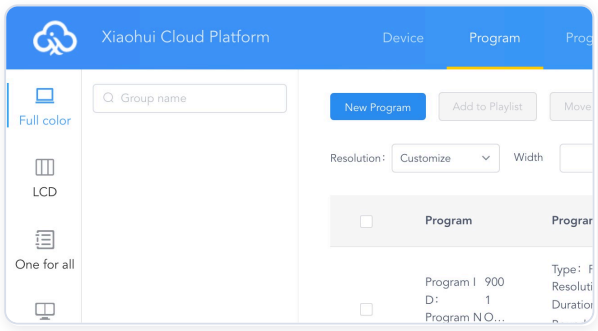
VIDEO
MP4 and most other formats, up to 4 GB

Make pictures the same size as your sign for the sharpest result. New files are checked automatically and can't go into a program until they're approved.

4 Make a program

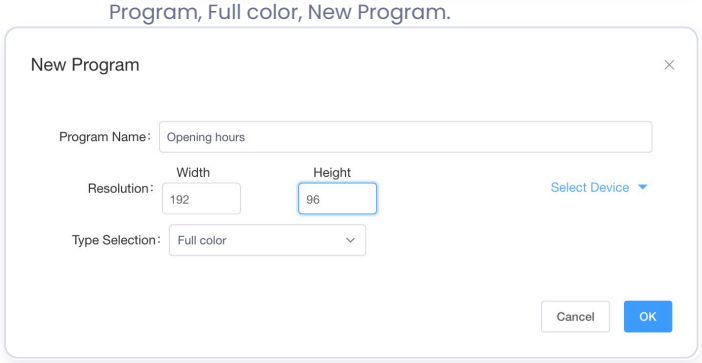
A program is what your sign plays: one or more **areas**, each holding pictures, video, text or a clock.

1. Click **Program** in the top menu (not Program List), then **Full color** on the left. Single and two colour text signs use **Single color**, which opens a different editor. This guide shows Full color, so call iCatcher if you get stuck.
2. Click **New Program**.



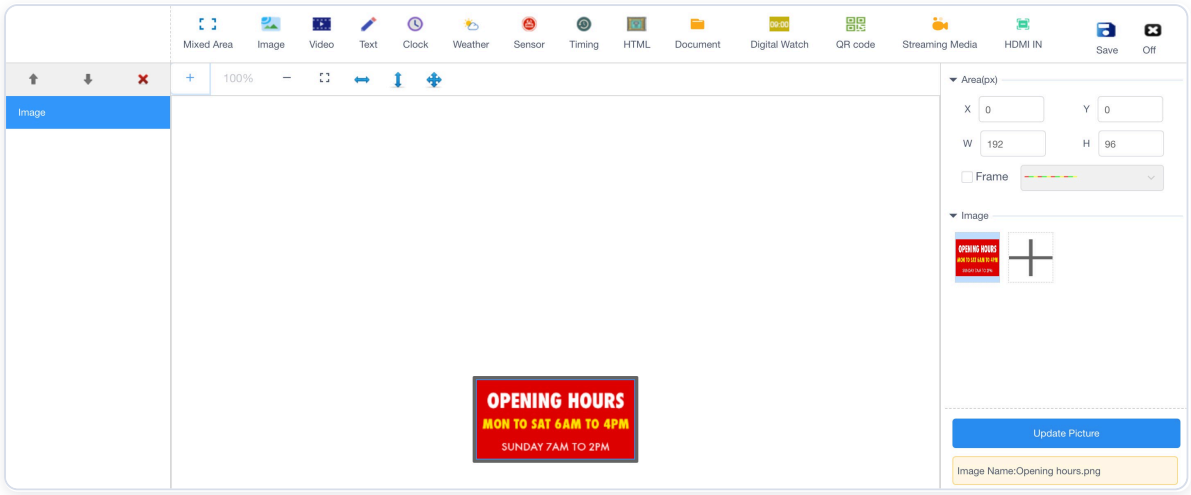
Program, Full color, New Program.

3. Type a Program Name. Click **Select Device** and pick your sign to fill in its size, or type the Width and Height.
4. Click **OK**. The editor opens.



New Program, sized to the sign.

5 Add pictures, video and text



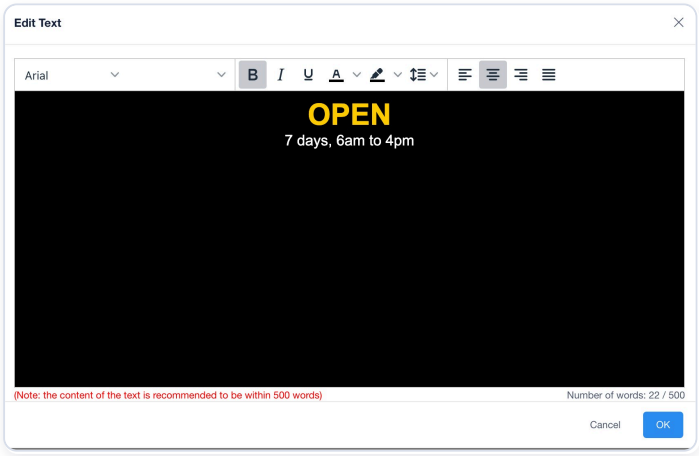
The editor: area types across the top, your sign below them, its settings on the right.

A PICTURE OR VIDEO

1. Click **Image** or **Video** in the toolbar. A small area appears at the top left of the sign.
2. To fill the sign, type 0 in X and Y and your sign's size in W and H, under **Area(px)**.
3. In the right panel, click the **+**, tick your file and click **OK**. Add more files to the same area and they play in turn.
4. **Playback time(ms)**, at the bottom of the right panel under Special Effects, is how long each picture stays up: 5000 is 5 seconds.

TEXT

1. Click **Text** and size the area the same way.
2. Click **Edit Text**, type your words, and use the toolbar for the font, size, colour and alignment. New text starts red. Some tips in this box show in Chinese: that's normal. Click **OK**.



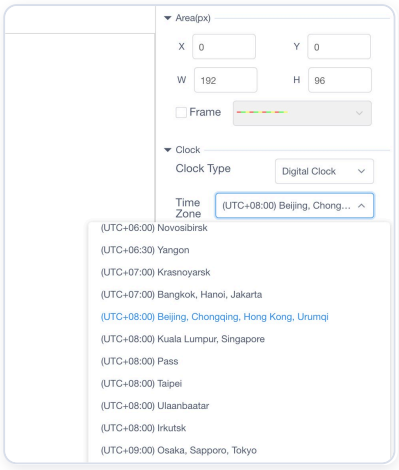
Edit Text. Type your words in the black box.

When you're done, click **Save** at the top right, then **Off** to close the editor.

6 Clock and countdown Optional

CLOCK

1. In the editor, click **Clock** and size the area as in section 5.
2. Set **Time Zone**. For Perth choose **(UTC+08:00) Pass**: that's LED-Cloud's spelling of Perth. Other cities are listed by name.
3. A new clock shows the word LED as its **Fixed Text**. Untick it or type your own words, then choose the date and time formats.



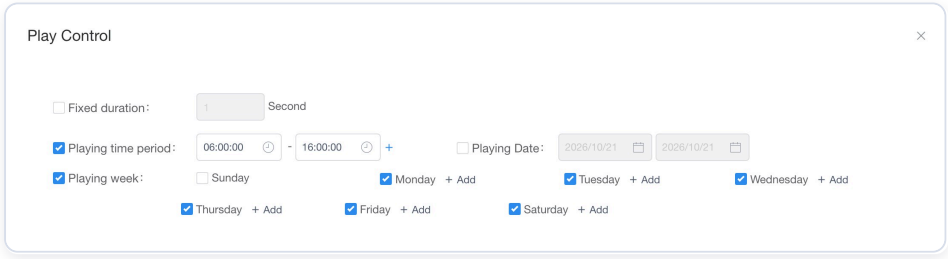
Perth is listed as (UTC+08:00) Pass.

COUNTDOWN

1. In the editor, click **Timing** and size the area as in section 5. Leave **Timing method** on **Countdown**. (Clockwise counts up.)
2. Set the **Target time**: the date and time of your event.
3. Replace the **Fixed Text** (it starts as distance**) with your words, such as Open day in. All four units under **Type Selection** start ticked: untick any you don't want, such as seconds.

7 Choose when it plays Optional

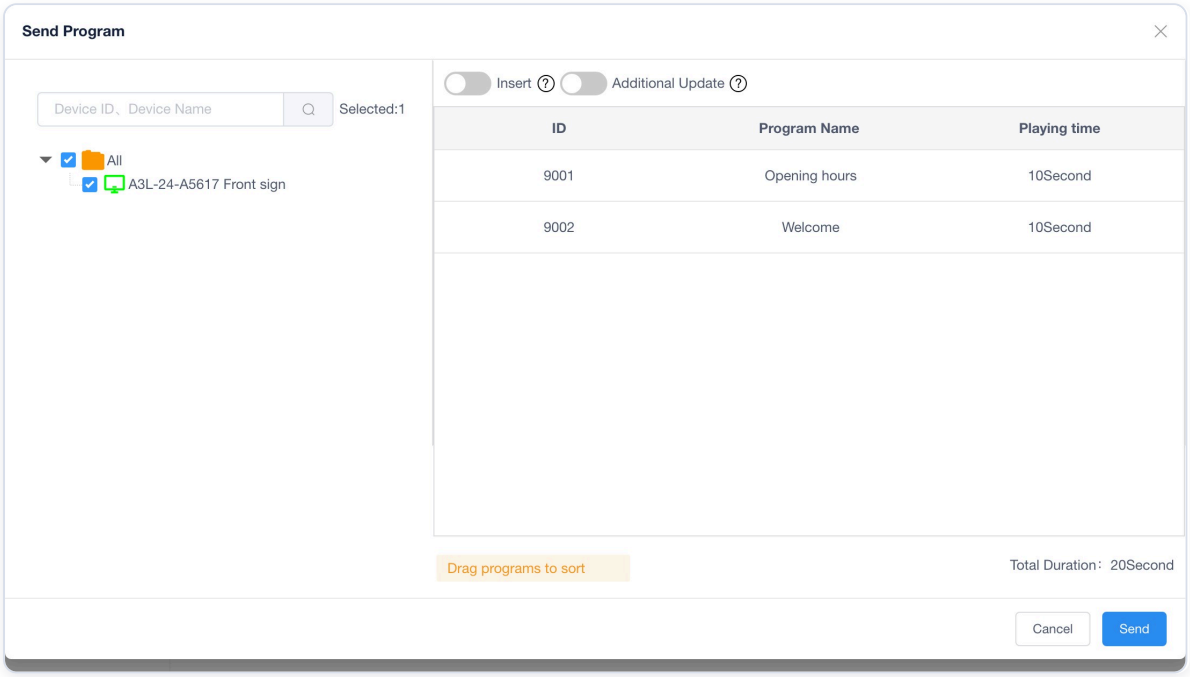
1. On the Program page, click **Play Control** next to your program.
2. Tick **Playing time period** and set the start and end times. Tick **Playing week**: all days tick together, so untick the days it shouldn't play.
3. To play only between two dates, tick **Playing Date** and set them. Both start as today.
4. Click **OK** at the bottom right, then send the program (section 8). If it's already on the sign, send it again.



Monday to Saturday, 6 am to 4 pm.

8 Send it to your sign

1. On the Program page, tick your program. Tick several to play them in turn.
2. Click **Send**. Tick your sign on the left, and drag the programs on the right into order.
3. Leave the first switch, **Insert**, off. The second switch reads **Additional Update**: your programs are added to what's already on the sign. Switch it on to change it to **Complete Update**, which keeps only this list.
4. Click **Send**. If the sign is offline, it gets the programs when it's back online. **Log** shows each send.



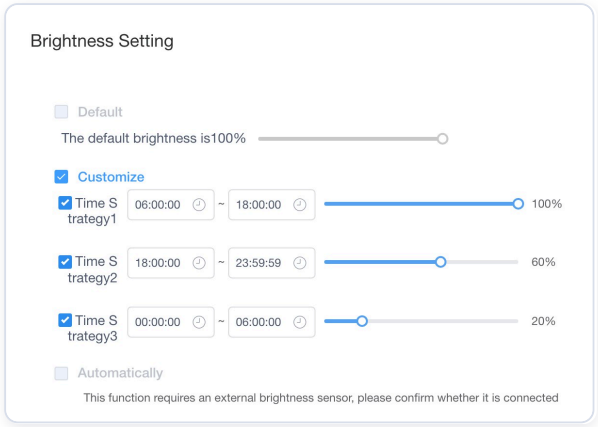
Send Program, with the sign ticked and two programs in order.

GOOD TO KNOW Changed a program? Tick all the programs you want on the sign, use Complete Update and send them together. Then only your list plays.

9 Brightness Optional

Click **Device**, then **Details** next to your sign. The settings below are under **More**.

1. Click **More**, then **Brightness Setting**.
2. **Default** is one level. For day and night levels, tick **Customize**, then tick up to three Time Strategy rows and set each one's times and level. Cover the whole day without crossing midnight, for example 06:00:00 to 18:00:00, 18:00:00 to 23:59:59 and 00:00:00 to 06:00:00.
3. **Automatically** needs a light sensor. Click **OK** at the bottom right.

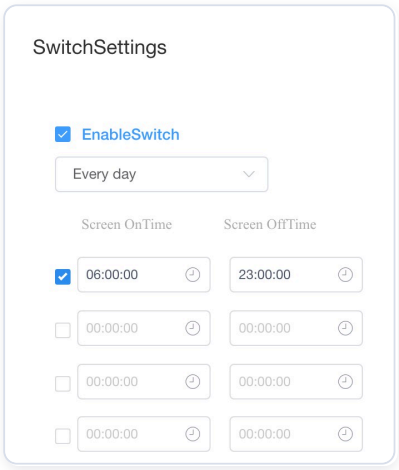


Dimmer in the evening and overnight.

10 Screen on and off times Optional

To turn the screen off or on now, open Details and click **Screen Off** or **Screen On**, then **OK**.

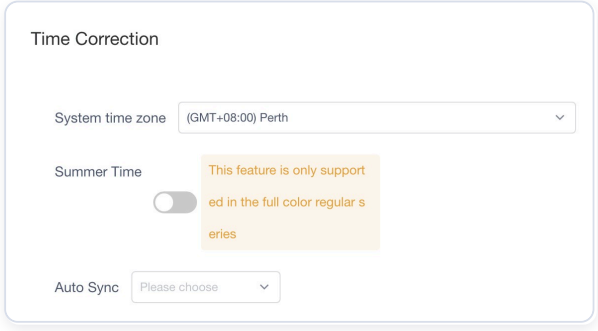
1. In Details, click **More**, then **Switch**.
2. Tick **EnableSwitch** and leave **Every day**. (Week sets different times for each day.)
3. Tick a row and set **Screen OnTime** and **Screen OffTime**. Click **OK** at the bottom right.



Screen on at 6 am, off at 11 pm.

11 Set the right time zone

1. In Details, click **More**, then **Time Correction**.
2. Set **System time zone** to your city. For Perth choose the +08:00 Perth entry: depending on the player it shows as **(UTC+08:00) Pass**, **(GMT+08:00) Perth** or **(UTC+08:00) Perth**.
3. Set **Auto Sync** to **NTP** so the sign takes the time from the internet. Leave Summer Time off in WA. Click **OK** at the bottom right.



Time Correction.

12 Everyday jobs

Change the words

1. **Program**, then **Edit** on your program.
2. Click the text, then **Edit Text**. Change the words and click **OK**.
3. **Save**, **Off**, then send it.

Sections 5 and 8

Show a poster or photo

1. Upload it in Source.
2. Make a program with an **Image** area the size of your sign and choose the picture.
3. Save and send.

Sections 3 to 8

Play a video

1. Upload it in Source, under Video.
2. Add a **Video** area the size of your sign and choose the video.
3. Save and send.

Sections 3 to 8

Show several things in turn

Either add several pictures to one image area, or tick several programs and send them together, dragged into order.

Sections 5 and 8

Show the time and date

1. Add a **Clock** area and size it.
2. Set its time zone (Perth is (UTC+08:00) Pass).
3. Save and send.

Section 6

Count down to an event

1. Add a **Timing** area on Countdown and size it.
2. Set the Target time and your words.
3. Save and send.

Section 6

Play only during opening hours

1. **Play Control** on the program.
2. Tick the times and days.
3. Click OK and send again.

Section 7

Dimmer at night

1. **Details** › **More** › **Brightness Setting**.
2. Customize, with a lower level for the night rows.

Section 9

Screen off overnight

1. **Details** › **More** › **Switch**.
2. EnableSwitch, Every day, then the on and off times.

Section 10

Clock shows the wrong time

1. **Details** › **More** › **Time Correction**.
2. Choose your time zone and Auto Sync NTP.
3. Check the time zone of any clock in your programs too.

Sections 6 and 11

13 Quick fixes

IF THIS HAPPENS	TRY THIS
My sign's icon isn't green	The sign is offline. Check it has power and an internet connection, then refresh the page.
My sign isn't in the Send list	The program's size or type doesn't match the sign. Check the Resolution in the Device List, then make a new program at that size.
Old content keeps playing	Send again with Complete Update, so only your new list stays on the sign.
The sign didn't change	Check you clicked Save in the editor, then send again with your sign ticked. Look in Log for the result.
A file won't upload or can't be used	Check the size limits in section 3. New files must be approved before you can use them.
The page is in Chinese	Click language at the top right of the login page and choose English.
It asks for a verification code	Type the letters shown in the picture, click Get Captcha, then type the code it emails you and click Verify. Check your junk mail if it doesn't arrive.

BEST LEFT ALONE Leave everything else under **More** to iCatcher, such as **Empty the Program**, **Restart**, **Power on/off** and **Firmware Upgrade**. Empty the Program wipes everything from your sign.

Prefer your phone? Huidu's **LedArt** app (**LedArt Lite** for one and two colour signs) updates your sign over Wi-Fi. For full colour signs, **HDPlayer** does it from a Windows PC. Links and our other guides are at **icatcher.com.au/downloads**.

Need help?

Stuck on a step or forgotten a password? Get in touch and we'll help.

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Tell us which sign it is, what you were trying to do and what you saw on screen.