FOR NOVASTAR LED SIGNS

ViPlex Handy Guide

Run your sign from your phone



ViPlex Handy is NovaStar's phone app for LED signs that run on a **Taurus** player. Make a **solution** (what your sign plays) on your phone and publish it to the sign over Wi-Fi.

SECTION 1
Install the app

SECTION 2
Connect

SECTION 4
Make a solution

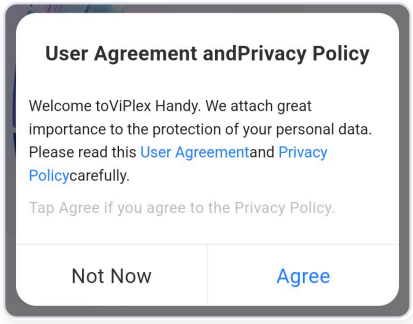
SECTION 5
Publish

BEFORE YOU START

- An iPhone (iOS 13 or later) or an Android phone (Android 7 or later).
- The sign switched on, with you close by.
- Your sign's Wi-Fi name and password, and the sign's own password (from iCatcher).
- Your pictures or videos, saved on your phone.

1 Install the app

1. Search for **ViPlex Handy** in the App Store or Google Play, or use the link at **icatcher.com.au/downloads**. The developer is Xi'an NovaStar Tech.
2. Open the app and tap **Agree**. Tap through the welcome pages. If a Log In page opens, tap the X at the top left: you don't need an account to run your sign.
3. When asked, allow the app to find devices on your local network (iPhone) or to use your location (Android). It needs this to find your sign.

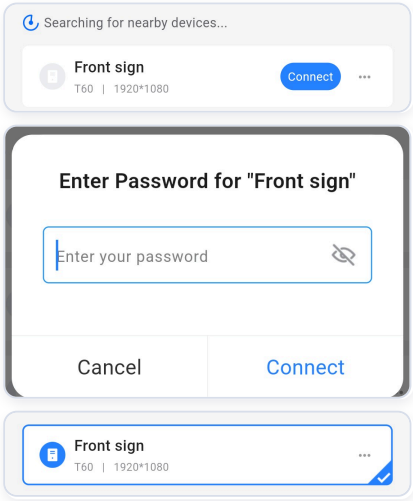


Tap Agree to start.

2 Connect to your sign

1. Open your phone's Wi-Fi settings and join your sign's Wi-Fi. Its name is AP or the player model, followed by 8 digits. If your sign is on your own network instead, join that network.
2. Open ViPlex Handy and tap **+ Add Device**. (Next time, tap your sign's name at the top right.) The Devices page lists the signs it finds.
3. Tap **Connect** next to your sign, type the sign's password from iCatcher and tap **Connect**.
4. A blue tick on the card shows the sign you're using. The app remembers it for next time.

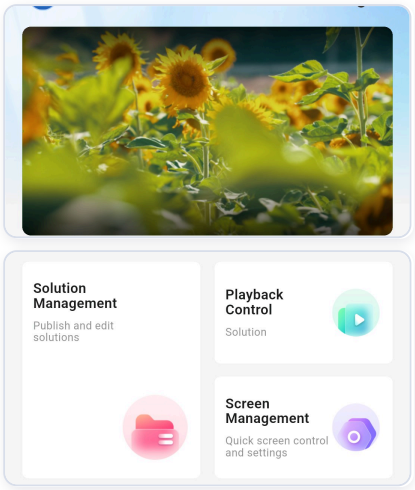
TIP Your phone may warn that the sign's Wi-Fi has no internet. That's normal. Stay connected.



Find your sign, type its password, connected.

3 The home page

- The live picture at the top shows what your sign is playing.
- Tap the live picture to show its buttons. The power button at the top right turns the screen off: tap it again to turn it back on. The speaker and sun buttons at the bottom right set the volume and brightness.
- Below it: **Solution Management** makes and publishes what plays, **Playback Control** switches between what's on the sign, and **Screen Management** has brightness, on and off times, the clock and more.

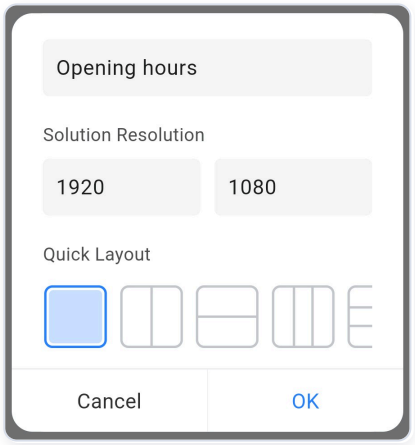


The live picture and the main tiles.

4 Make a solution

A solution is what your sign plays: one or more pages of pictures, video and text.

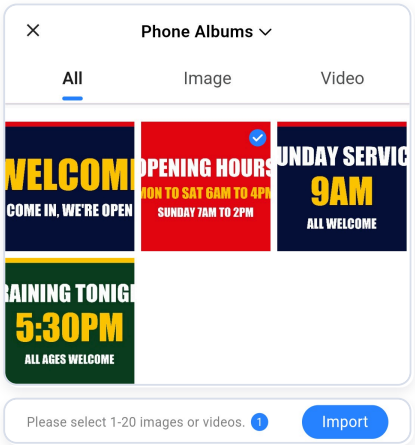
1. On the home page, tap **Solution Management**, then **+ New Solution**.
2. Type a name, such as Opening hours. Check **Solution Resolution** matches your sign: it starts at the size of the sign you're connected to.
3. Under **Quick Layout**, the first choice is one area that fills the sign. Tap **OK**. The editor opens.



New Solution.

A PICTURE OR VIDEO

1. Tap **Media** in the bar at the bottom. Your phone's albums open.
2. Tick one or more pictures or videos (up to 20) and tap **Import**.
3. In the settings below, **Fit Screen** (under Scale) fills the area and **Playback Duration (s)** is how long each picture stays up: 10 seconds to start. The **+** adds more pictures to play in turn.



Tick your pictures, then Import.

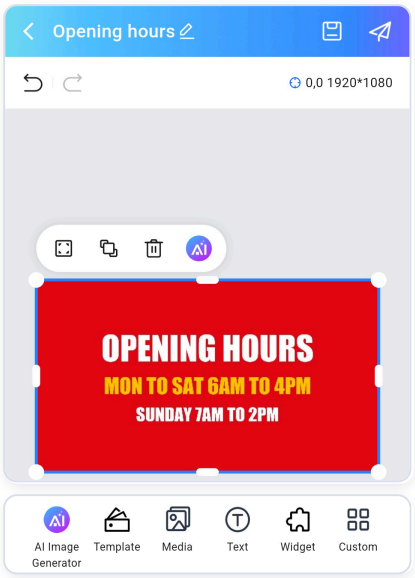
4 Make a solution (continued)

WORDS

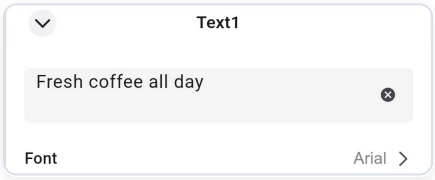
1. Tap **Text** in the bar at the bottom. A text box appears.
2. Tap the x to clear the sample words, then type your own. Set **Font**, **Font Size** and **Font Color** below.
3. For scrolling words, scroll down to **Effect** and choose **Scroll**. **Static** keeps them still.

MORE PAGES AND A CLOCK

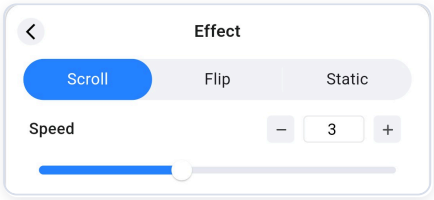
- To show different things in turn, tap **Page** at the bottom left, then **+** to add a page. Pages play one after another.
- For a clock, tap **Widget**, then **Digital Clock** or **Analog Clock**. Set its **Time Zone** to (UTC+08:00) Perth/Western Australia, or your own city.



The editor. Save and publish are at the top right.



Text settings.



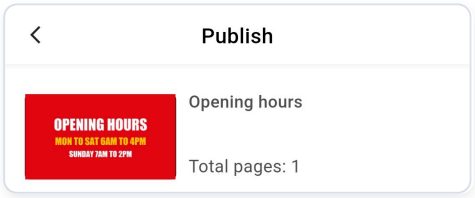
Effect: Scroll, Flip or Static.



A clock's Time Zone.

5 Publish to your sign

1. Tap the save icon (the floppy disk) at the top right, then the publish icon (the paper plane) next to it.
2. ViPlex Handy sends the solution to the sign you're connected to. Keep the app open and stay on the sign's Wi-Fi until it shows Published.
3. To send it to another sign too, select that sign and tap **Continue**. **Go Back to Solutions** takes you back to the list.



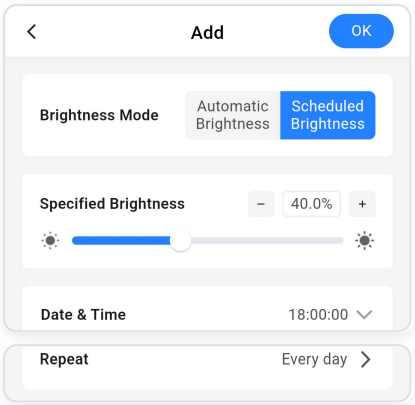
The Publish page.

6 Screen settings

On the home page, tap **Screen Management**. Your sign must be connected.

DIMMER AT NIGHT

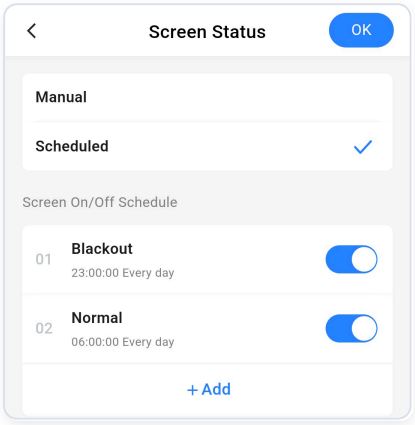
1. Tap **Brightness**, then **Smart**.
2. Under **Brightness Adjustment Table**, tap **+ Add**. Set **Brightness Mode** to **Scheduled Brightness**, **Specified Brightness** to the night level, such as 40%, **Date & Time** to when it starts, such as 18:00:00, and **Repeat** to **Every day**. Tap **OK**.
3. Tap **+ Add** again for the daytime level, such as 100% at 06:00:00. Check both switches are on, then tap **OK** at the top right.
4. Automatic Brightness needs a light sensor.



One brightness entry.

SCREEN OFF OVERNIGHT

1. Tap **Screen Status**, then **Scheduled**.
2. Tap **+ Add**. Choose **Blackout**, set **Date & Time** to when it goes off, such as 23:00:00, and **Repeat** to **Every day**. Tap **OK**.
3. Tap **+ Add** again for **Normal** at the time it comes back on, such as 06:00:00, every day. Tap **OK**, then **OK** at the top right.
4. Blackout turns the picture off. The player stays on.



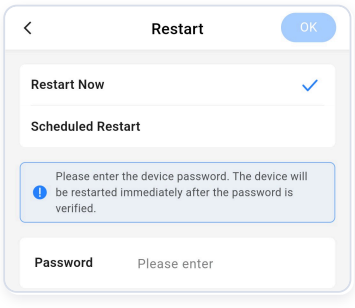
Off at 11 pm, on at 6 am.

THE RIGHT TIME

1. Tap **Date & Time**, then **NTP**. Your sign needs the internet for this.
2. Leave **NTP server** as it is (it shows 中国, China). Tap **Time Zone** and pick your city, then tap **OK** at the top right. The list is in Chinese: Perth is 佩思, Adelaide 阿德莱德, Darwin 达尔文, Brisbane 布里斯班, Hobart 霍巴特 and Sydney 悉尼 (also Melbourne and Canberra).
3. No internet at the sign? Set its clock from a PC with ViPlex Express (Manual), or ask iCatcher.

RESTART THE PLAYER

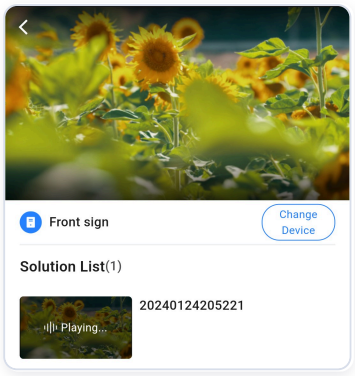
1. Tap **Restart**, then **Restart Now**.
2. Type the sign's password and tap **OK**. The sign goes blank for a short time, then comes back by itself.



Restart.

7 Switch what's playing Optional

1. On the home page, tap **Playback Control**.
2. The Solution List shows the solutions stored on your sign. The one playing says Playing. Tap another to play it.



Playback Control.

8 Everyday jobs

Change the words

1. **Solution Management**, then edit your solution.
2. Tap the words and change them in the text settings.
3. Save, then publish (the paper plane).

Sections 4 and 5

Show a poster or photo

1. New solution, then **Media**.
2. Tick the picture and tap **Import**.
3. Save and publish.

Sections 4 and 5

Play a video

1. **Media**, then pick the video.
2. Keep it at 4K or smaller.
3. Save and publish.

Sections 4 and 5

Show several things in turn

Either add several pictures to one area, or add pages with **Page** and **+**: they play one after another.

Section 4

Show the time and date

1. **Widget**, then **Digital Clock**.
2. Set its Time Zone to your city.

Section 4

Dimmer at night

1. **Screen Management** › **Brightness** › **Smart**.
2. Add a night level and a day level, each every day.

Section 6

Screen off overnight

1. **Screen Management** › **Screen Status** › **Scheduled**.
2. Add Blackout at night and Normal in the morning.

Section 6

Clock shows the wrong time

1. **Screen Management** › **Date & Time**: NTP and your time zone (佩思 is Perth).
2. Check the time zone of any clock in your solutions too.

Sections 4 and 6

9 Quick fixes

IF THIS HAPPENS	TRY THIS
My sign isn't in Devices	Check your phone is on the sign's Wi-Fi (or the same network), the sign is on, and the app may use your location (Android) or local network (iPhone). Move closer and try again.
The password doesn't work	The sign has two passwords: one for its Wi-Fi and one to connect in the app. Ask iCatcher for the current ones.
Publish failed	Stay on the sign's Wi-Fi with the app open. Tap the **...** next to the sign, then **Publish Again**.
The picture looks stretched	The solution's resolution doesn't match the sign. Make a new solution at your sign's size.
The sign is black	In **Screen Status**, choose **Manual** and **Normal**, and check the brightness isn't 0.
I can't edit what iCatcher set up	ViPlex Handy can only edit solutions made in ViPlex Handy. Make a new one, or use ViPlex Express on a PC.
I want different content at different times	ViPlex Handy can't schedule content. Use ViPlex Express on a PC (its section 6), or ask iCatcher.

BEST LEFT ALONE Leave **Network Settings**, **Video Source**, **Screen Rotation**, **Multi-Screen Mosaic**, **Restore**, **Bind to Cloud** and **Device Password** in Screen Management to iCatcher. They change how the sign is set up.

On a PC? **ViPlex Express** does everything in this guide, plus schedules. 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.