

Flow Control Solution on Digital Signage



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Part. 01

Background



Background



In the special time, store owners hope to control the number of people in the store to a certain range and show the numbers to consumers in an friendly way.



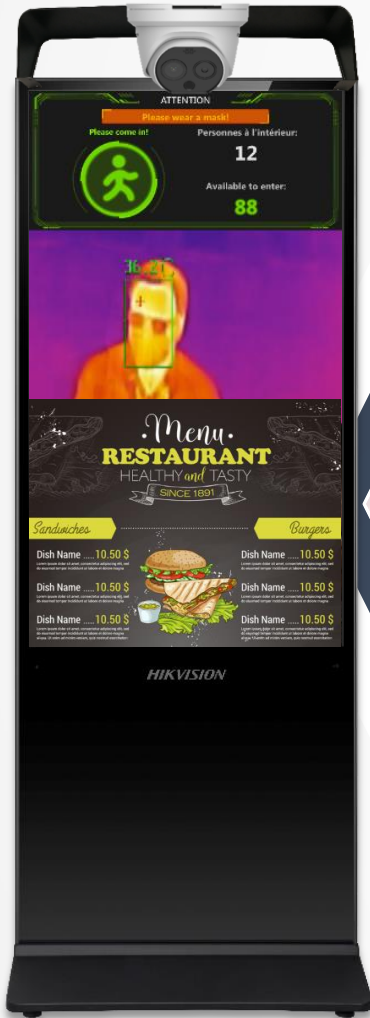
On the other hand, consumers hope to have their own temperature information in real time to conduct self-check and avoid places where people are too dense.



Part. 02

**Solution
Introduction**

What can we do?



People Counting

Displays the number of people have entered and people who can still enter. Alerts if it exceeds the maximum number of people.

Mask Detection

When a customer without a mask is detected, a customized text prompt will pop up.

Temperature Screening

Displays the image of thermal camera and temperature detection results.

Advertising

Play advertising pictures or videos in a loop.



Supermarket



Restaurant



Shop



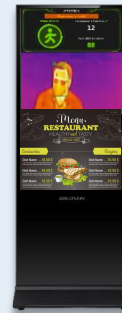
Hotel

Solution Topology



FocSign Information Release System

Support three types of digital signage



Floor-standing Digital Signage



Wall-mounted Digital Signage



Digital Signage Box + Monitor

HDMI



Streams can be taken directly from the camera via the network or through NVR



Switch



NVR(Optional)

With a variety of cameras to achieve density control, mask detection and etc.



People Counting Camera



Mask Detection Camera



Thermal Camera

Multiple Entrances



- Support the unified management of multiple entrances and the display the unified data of multiple people counting cameras.
- Can directly display the thermal image or optical image of the thermal imaging camera of each entrance.
- According to the position of the digital signage, different advertising pictures or videos can be displayed.



Part. 03

**Display
Template**



Display Template

If it is detected that someone is not wearing a mask, it will prompt “Please wear a mask!”

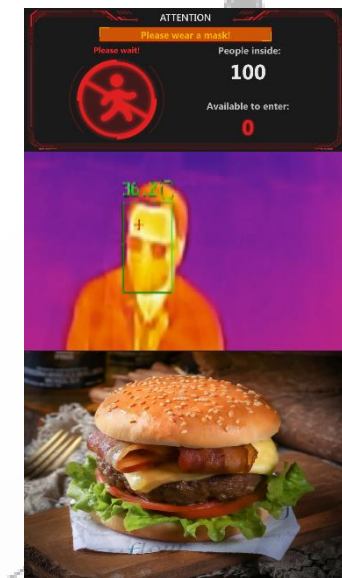
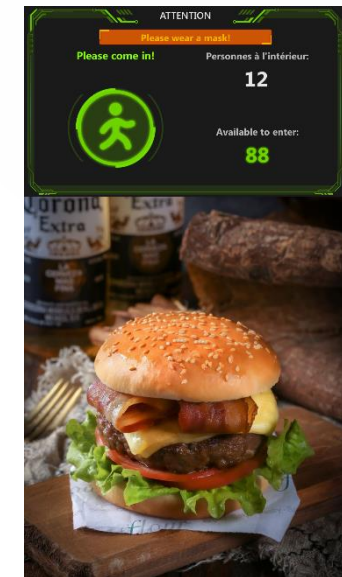
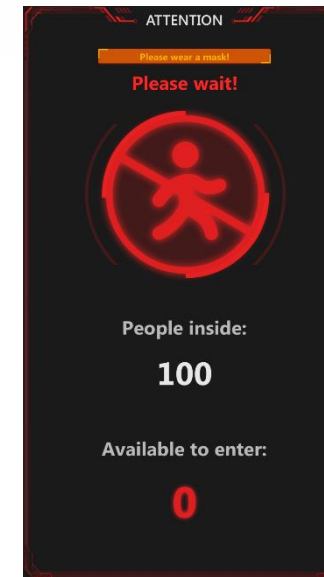
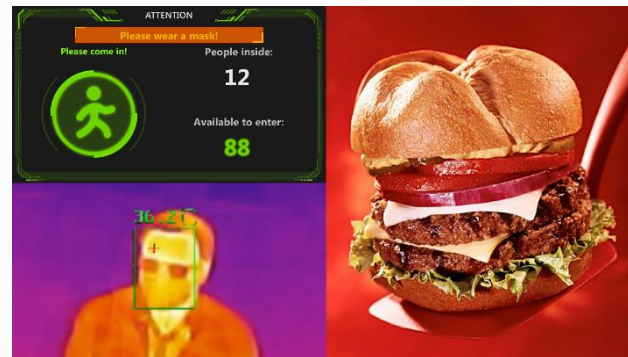
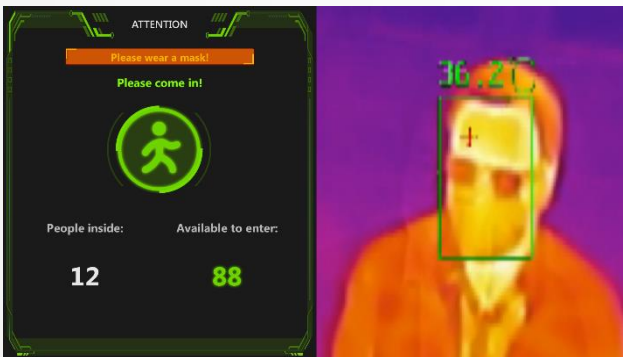


Shows the total number of people in the store and the number of people who can still enter. If the total number of people exceeds the limit, the color will change to red and prompt a text “Please wait!”

This part can display the optical image or thermal image of the thermal camera, and can display the body temperature in real time.

Display Template

A total of 8 templates for choice. Density control, mask detection, temperature screening and advertising functions can be combined flexibly.



Display Template

1. Flow Control



Display Template

2. Flow Control + Mask Detection



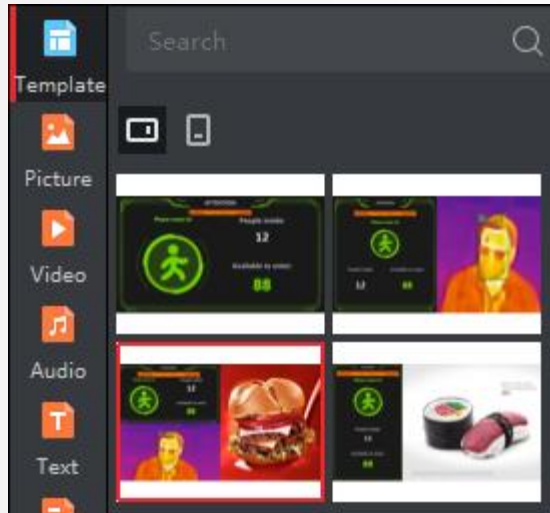
Display Template

3. Flow Control + Mast Detection + Temperature Screening

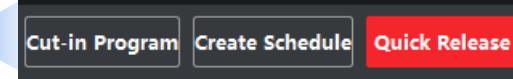
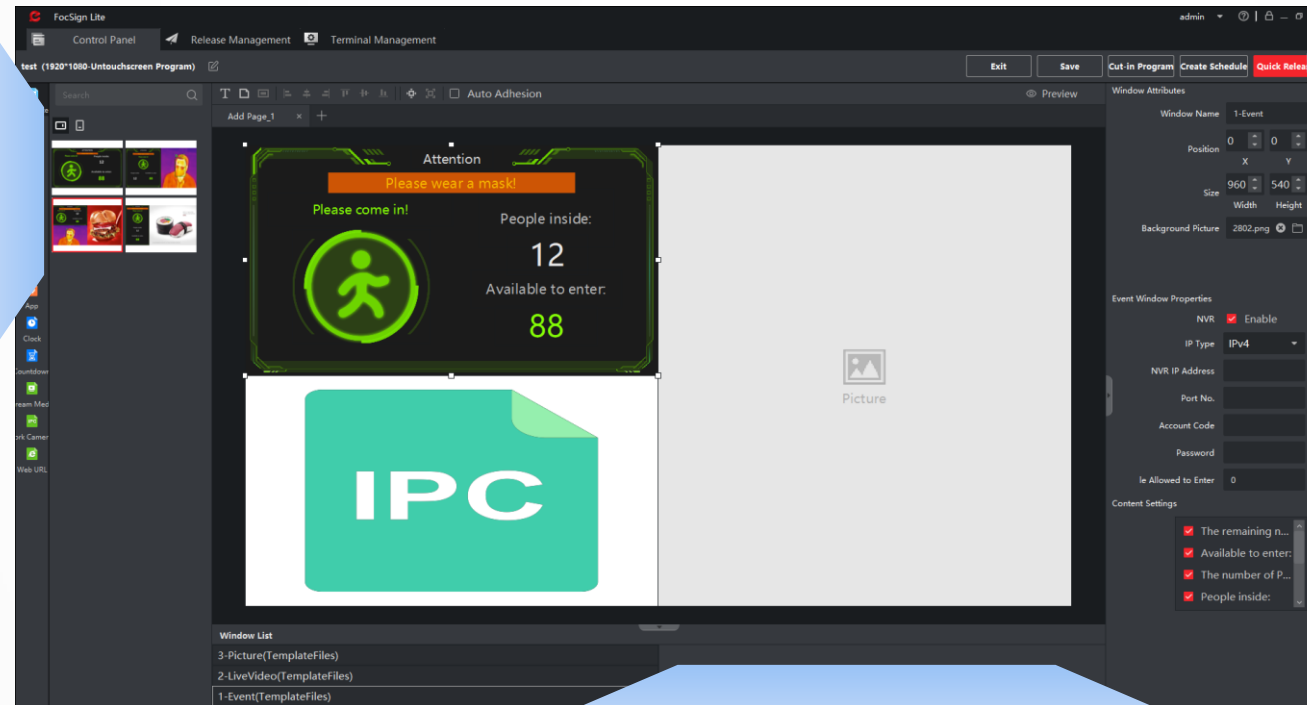


Display Template

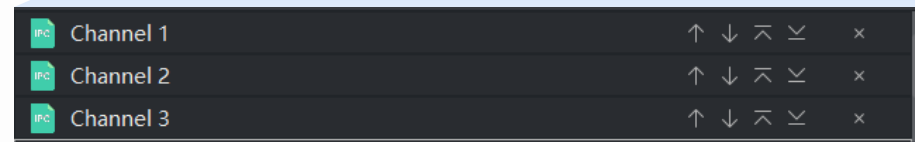
FocSign Lite



Step 1: Choose a template



Step 3: Release the program to terminals



Step 2: Add materials: NVR (Optional), IPC, pictures or videos

Part. 04

**Product
Showcase**



Product Showcase



**Floor-standing
Digital Signage**

DS-D6055FL-B/S
DS-D6043FL-B/S



**Wall-mounted
Digital Signage**

DS-D6022FL-B
DS-D6032FL-B
DS-D6043FN-B



Monitor
DS-D5022QE-B
DS-D5032QE

Digital Signage Box
DS-D60C-B



Thermal Camera Bracket

BRT-55 inch bracket-TY
Support thermal camera DS-2TD1217B-3/PA

How to



Microsoft Word ÎÄµµ

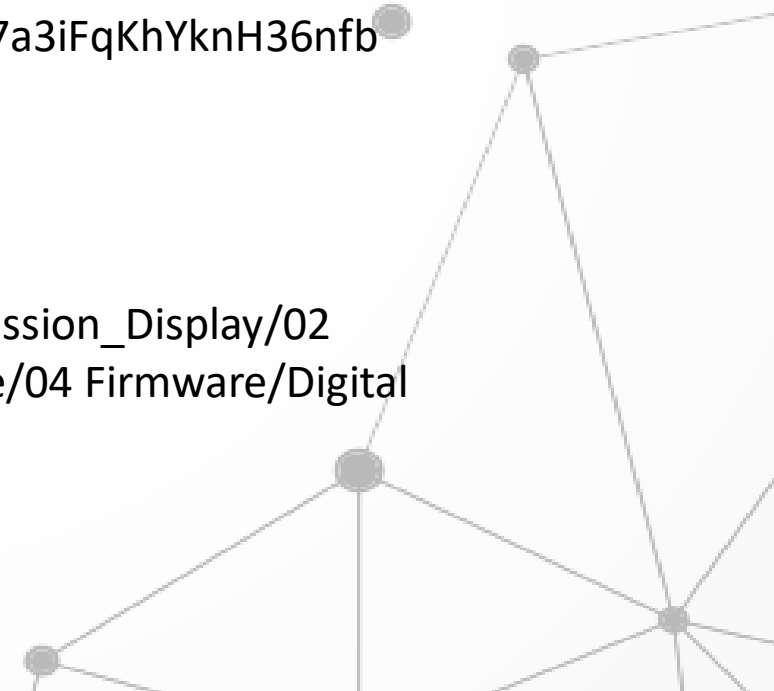
Step 1: Read the how to

Step 2: Download and install the
FocSign software

Step 3: Download and update
the OTA of terminals

<https://one.hikvision.com/#/link/mPt7a3iFqKhYknH36nfb>
Password : Cdeq

FTP: /00 Oversea Products/06 Transmission_Display/02
Commerical Display/02 Digital Signage/04 Firmware/Digital
Signage/Digital Signage 3.0.0/二代/



Afterwards

Digital signage can be used for daily advertising.

