**酒精检测接口**

* 实时预览实时数据

url：/app/{companyName}

response:

{

alcoholMessage: "未饮酒", //是否饮酒

alcohol\_content: 0.0, //酒精含量

base64\_picture: http://localhost:8085/img/5T04X010124/2020-05-26/1590495819939未注册人脸.jpg, //测温照片

alcohol\_picture: http://localhost:8085/img/5T04X010124/2020-05-26/1590495819939未注册人脸.jpg, //酒精含量照片

company\_name: "测试", //所属公司

create\_time: 1590495819939, //抓拍时间

device\_address: "内部测试", //当前设备地址

info\_id: 0,

mounthocc: 未戴口罩, //是否佩戴口罩

name: "未注册人脸", //识别人姓名

pass: "未注册", //通过情况

passMessage: "体温正常", //体温情况

passResult: "陌生人", //识别状态

serialNo: "5T04X010124", //序列号

temperature: 36.1 //体温

}

* 获取酒精报警阀值

url：/device/find/alcohol/limit method：GET response:

{

"code": 0,

"data": {

"gt": 20.0,

"lt": 80.0

},

"message": "success"

}

* 设置酒精报警阈值

url:/device//set/alcohol/limit method:GET  
request:

| **gt** | **饮酒阀值(double)** |
| --- | --- |
| lt | 醉酒阀值(double) |

response:

{

"code": 0,

"data": null,

"message": "success"

}

* 识别记录所有接口

url：/device//find/info

method：GET

request:

| **参数** | **说明** | **是否必须** |
| --- | --- | --- |
| page（int） | 当前页码 | true |
| pageSize(int) | 每页显示条数 | true |
| startTime（String） | 在这个时间之前 | true |
| endTime（String） | 在这个时间之后 | true |
| serialNo（String[]） | 设备序列号 | false |
| companyName(String) | 该记录所在企业 | false |
| username（String） | 识别人员姓名 | false |
| all（boolean） | 所有识别条件 | false |
| unusual（boolean） | 体温是否正常 | false |
| noMask(boolean) | 是否佩戴口罩 | false |
| stranger（boolean） | 陌生人 | false |
| drinking（boolean） | 是否饮酒 | false |

response:

{

"code": 0,

"data": {

"total": 8,

"list": [

{

"info\_id": 2405,

"serialNo": "5T04X010124",

"name": "蓝普乐",

"sex": "男性",

"pass": "通过",

"temperature": 36.7,

"alcohol\_content": 0.0,

"mounthocc": "未戴口罩",

"base64\_picture": "http://localhost:8085/img/5T04X010124\\2020-05-26\\1590489820459蓝普乐.jpg",

"alcohol\_picture": null,

"create\_time": "2020-05-26 18:43:40",

"passResult": "通行成功",

"passMessage": "体温正常",

"alcoholMessage": "饮酒",

"device\_address": "内部测试",

"company\_name": "测试",

"master\_map": null

},

{

"info\_id": 2398,

"serialNo": "5L02R030031",

"name": "庄鹏",

"sex": "男性",

"pass": "通过",

"temperature": 36.5,

"alcohol\_content": 0.0,

"mounthocc": "未戴口罩",

"base64\_picture": "http://39.97.104.66:8085/img/5L02R030031/2020-05-16/1589598346983庄鹏.jpg",

"alcohol\_picture": null,

"create\_time": "2020-05-16 11:05:46",

"passResult": "通行成功",

"passMessage": "体温正常",

"alcoholMessage": "醉酒",

"device\_address": "大门",

"company\_name": "测试",

"master\_map": null

}

]

},

"message": "success"

}

* 统计接口

url：/chart/stats/record

method：GET

request:

| **参数** | **说明** | **是否必须** |
| --- | --- | --- |
| startTime（String） | 在这个时间之前 | true |
| endTime（String） | 在这个时间之后 | true |
| serialNo（String[]） | 设备序列号 | true |
| companyName(String[]) | 该记录所在企业 | true |

response:

{

"code": 0,

"data": [

{

"describe": "unusual",

"sum": "1"

},

{

"describe": "total",

"sum": "12"

},

{

"describe": "noMask",

"sum": "12"

},

{

"describe": "stranger",

"sum": "9"

},

{

"describe": "drinking",

"sum": "6"

}

],

"message": "success"

}

* 折线接口

url：/chart/line

method：GET

request:

| **参数** | **说明** | **是否必须** |
| --- | --- | --- |
| startTime（String） | 在这个时间之前 | true |
| endTime（String） | 在这个时间之后 | true |
| serialNo（String） | 设备序列号 | false |
| companyName(String) | 该记录所在企业 | false |

response:

{

"code": 0,

"data": [

{

"day": "2020-05-16",

"noMask": 1,

"unusual": 0,

"stranger": 0,

"drinking": 1

},

{

"day": "2020-05-26",

"noMask": 12,

"unusual": 1,

"stranger": 10,

"drinking": 7

}

],

"message": "success"

}