# UTIS气象设备接口V1.0

**路 径：/GetWeatherData**

**默认端口：8889**

**请求方式：Get**

**回 复：**

|  |  |  |
| --- | --- | --- |
| **字段** | **注释** | **设备** |
| **wenDu** | **温度** | **气象站** |
| **shiDu** | **湿度** |
| **qiYa** | **气压** |
| **fengSu** | **风速** |
| **fengXiang** | **风向** |
| **jiangYuLiang** | **降雨量** |
| **luMianWenDu** | **路面温度** | **路温** |
| **shuiMoHouDu** | **水膜厚度** |
| **fuBingHouDu** | **覆冰厚度** |
| **fuXueHouDu** | **覆雪厚度** |
| **shiHuaXiShu** | **湿滑系数** |
| **luMianZhuangTai** | **路面状态** |
| **kongQiWenDi** | **空气温度** |
| **xiangDuiShiDu** | **相对湿度** |
| **1MinNengJianDu** | **1分钟能见度** | **能见度** |
| **10MinNengJianDu** | **10分钟能见度** |
| **shuJuBianHuaQuShi** | **能见度数据变化趋势** |
| **tianQiXianXiangCode** | **天气现象代码([见附录](#_天气现象代码：))** |
| **sheBeiZhuangTai** | **设备状态**   1. **正常** 2. **气象站异常**   **2-路温异常**  **3-能见度异常** |  |

**回复示例： 无数据的显示为“/”**

**{**

**"10MinNengJianDu": "/",**

**"1MinNengJianDu": "/",**

**"fengSu": "/",**

**"fengXiang": "/",**

**"fuBingHouDu": "/",**

**"fuXueHouDu": "/",**

**"jiangYuLiang": "/",**

**"kongQiWenDi": "/",**

**"luMianWenDu": "/",**

**"luMianZhuangTai": "/",**

**"qiYa": "/",**

**"sheBeiZhuangTai": "/",**

**"shiDu": "/",**

**"shiHuaXiShu": "/",**

**"shuJuBianHuaQuShi": "/",**

**"shuiMoHouDu": "/",**

**"tianQiXiangXiangCode": "/",**

**"wenDu": "/",**

**"xiangDuiShiDu": "/"**

**}**

## 附录：

### 天气现象代码：

****