**webService服务接口说明**

**功能：读取设备测量配置信息。**

**服务器地址**

[**http://XXX.XXX.XXX.XXX**](http://XXX.XXX.XXX.XXX)**:[端口号]/** **IOTService.asmx**

**IP:116.62.61.36:56001**

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| --- | --- |
| 请求地址 | /IOTService.asmx/GetMeasureValue |
| 请求参数 | **UserName**=**string 用户编号**  **Password**=**string 密码**  **MonitorNum**=**int 设备编号**  <?xml version="1.0" encoding="utf-8"?>  <soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/">  <soap:Body>  <GetMeasureValue xmlns="http://tempuri.org/">  <UserName>HS00001</UserName>  <Password>888888</Password>  <MonitorNum>1</MonitorNum>  </GetMeasureValue>  </soap:Body>  </soap:Envelope> |
| 请求返回 | <?xml version="1.0" encoding="ISO-8859-1"?>  <MeasureResult xmlns="http://tempuri.org/" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema">  <ErrorStatus>0</ErrorStatus>  <ErrorInfo/>  <MeasureValues>  <MonitorMeasureValue>  <MonitorID>设备ID</MonitorID>  <MonitorName>设备名称</MonitorName>  <MeasureType>1</MeasureType>  <MeasureName>1号管压力(测量名称)</MeasureName>  <MeasureUnit>kg（测量单位）</MeasureUnit>  <MeasureValue>5.00000（设量值）</MeasureValue>  <IsDefault>true（是否默认）</IsDefault>  <AlertEN>true（是否启用报警）</AlertEN>  <LimitMax>100（报警高限位）</LimitMax>  <LimitMin>3（报警低限位）</LimitMin>  <SendMSG>true（是否发送短信）</SendMSG>  <MSGContent>{0}-{1} 数据超出安全范围{3}，当前值{2}。（短信内容）</MSGContent>  <UpdateTime>2019-05-11T16:33:16.81</UpdateTime>  </MonitorMeasureValue>  </MeasureValues>  </MeasureResult> |
| 请求返回参数 | ErrorStatus结果代码  "0", "读取成功"  "1", "用户名或密码不正确。" |

GET读取数据方式如下:

http://116.62.61.36/IOTService.asmx/GetMeasureValue?UserName=HS000002&Password=123456&MonitorNum=5