

Power Meter Utility Quick Start Guide

[Version 1.3]



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1 System Description

This document is intended to provide guidelines for ICP DAS Power Meter Utility software tool that applies to ICP DAS Power Meter (e.g., PM-213x / PM-311x / PM-213x-MTCP). This software tool has to be installed on PC and it enables to retrieve and display the power measurement values that measured by power meter via COM Port or Ethernet. The users will be able to read the power measurement values and to perform parameter settings of the meter. When connecting with PM-213x / PM-311x by RS-485 communication protocol interface, it requires to convert RS-232 or USB on PC to RS-485 communication interface, converter modules (such as ICP DAS I-7561, I-7520) might be required ; When connecting with PM-213x-MTCP by Ethernet interface, it must setup the correct IP address to retrieve the power measurement values easily!

Features :

- By Modbus RTU or Modbus TCP protocol, it enables to connect with ICP DAS Power Meter and data retrieving.
- Real time monitor power measurement values of the meter.
- Real time setting up parameters of the meter.
- Restore the parameters of the meter to default factory settings.

