Profilometer Sensor Telemetry and Web Service Guide

1. Install Visual Studio 2010 (available in the software folder) complete.
2. For Telemetry,
   1. Open Visual Studio 2010 with Visual C# Settings Configured. (At First Startup)
   2. Click on “Open Project” and open project folder and select Profilometer\_Keyence.sln file.
   3. Wait, until loading completes.
   4. Double Click on “MainForm.cs” in the Solution Explorer to view the UI Design. For, Coding, Right Click and select “View Code”.
   5. To execute, Press F5 and fill all the required fields in the dialog.
3. For Webservices,
   1. Open Visual Studio 2010 with Visual C# Settings Configured. (At First Startup)
   2. Click on “Open Project” and open project folder and select Profilometer\_Keyence\_WCF.sln file.
   3. Wait, until loading completes.
   4. Double Click on Profilometer.svc in the Solution Explorer to view the Coding.
   5. To execute, Press F5 and access the service like http://<ipaddress:port>/Profilometer.svc/input?ip=<ipAddress>&port=<port>&type=<type> (For Example : <http://localhost:8080/Profilometer.svc/input?ip=10.200.209.143&port=65503&type=measurement> )

Requirements:

1. Visual Studio 2010 Professional or Ultimate
2. .net Framework 4 (Web Service)
3. .net Framework 3.5 (Telemetry)