

PinPoint Remote Monitoring Station

The PinPoint Remote Monitoring Station interfaces with the PinPoint Sensor. The station can be located up to 75m (250') from the pipe, and contains all power, control and telemetry equipment.



Periodic uploads from the station provide remote station status check and corrosion data for automated import into DMAT software. Telemetry options include RF, Cellular, Satellite and Local Network.

The station can be powered by AC line, thermoelectric generator, or solar array for remote pipeline installations.

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|-----------------------------------------------|----------------------------------------------------------------------------------|
| Wall Thickness Measurement Range | 0.025mm (0.001") to 76.2mm (3") |
| Ambient Temperature Range | -55 °C (-67 °F) to +50 °C (122 °F) |
| Pipe / Vessel Temperature Range | -55 °C (-67 °F) to +135 °C (275 °F) |
| Maximum Pipe to Control Panel Distance | 76 m (250') |
| Power | Solar Panel or Thermoelectric Generator 9.6 to 12V DC |
| E-Field Generation Current Range | 51 to 500A |
| Electrical Classifications | CE BS EN61326 : 2002 CE Compliance EN 55022 UL Approval UL-1950 NEMA 4X |

For more information please contact FOX-TEK
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