



METER

September 4, 2026

Re: Sole Source Certificate for Mini Disk Infiltrrometer

To Whom It May Concern:

This is to certify that METER Group, Inc., a company based in Pullman, WA, is the sole manufacturer of the Mini Disk Infiltrrometer.

The Mini Disk Infiltrrometer is a tension infiltrrometer that measures the unsaturated hydraulic conductivity of the medium it is placed on at different applied tensions. The upper and lower chambers of the infiltrrometer are both filled with water. The top chamber controls the suction, and the lower chamber contains a volume of water that infiltrates into the soil at a rate determined by the suction selected in the bubble chamber. The lower chamber is labeled like a graduated cylinder with volume shown in mL. The bottom of the Infiltrrometer has a porous sintered stainless-steel disk that does not allow water to leak into open air. Once the instrument is placed on a porous surface, water begins to leave the lower chamber and infiltrate into the soil at a rate determined by the hydraulic properties of the soil. As the water level drops, volume is recorded at specific time intervals. The recorded data can be plotted in the included Excel spreadsheet, which uses macros to calculate hydraulic conductivity.

Each sensor output is verified at our facility before it is shipped. The Mini Disk Infiltrrometer is manufactured at METER Group's facility in Pullman, Washington and sold directly to the end-user (and domestic irrigation management representatives and international distributors). The product has a one-year warranty that covers all necessary maintenance or repair, an attempt at sensor maintenance outside of METER will void this warranty.

Sincerely,

Shaun Weldon

Product Scientist