



T: 403.255.2921
Toll Free: 1.866.455.2921
www.proconsystems.com



Rhosonics introduces the Slurry Density Meter WT (SDM WT). This robust ultrasonic measuring instrument shows the density value in wt% solids with an accuracy up to 0.005 wt%. The SDM WT can measure the density of challenging water-based slurries in industries like dredging and mineral processing. For many years, nuclear devices were the only option. Now the non-nuclear SDM WT is used to replace these radiation sources. Rhosonics employs field proven ultrasonic technology for density measurement. The Rhosonics Slurry Density Meter has its sensor, analyzer, cable, and software integrated in just one system. The density meter is compact and lightweight. With the SDM WT, we can offer the second-generation non-nuclear density meter to customers who were demanding wt% solids as measurement value.

Please see the video below to learn more about the SDM technology:
<https://www.youtube.com/watch?v=Z2UTQ3geIE0&t=>

Rhosonics has written several case studies and client references about their technology which can be requested. Please contact us and we will be happy to provide these documents to you.

Download links:

Download the SDM WT brochure: [English](#)

Download the SDM case study: [Dredging](#) - [Mining](#) - [Comparison test](#) - [Washing Plant](#)

