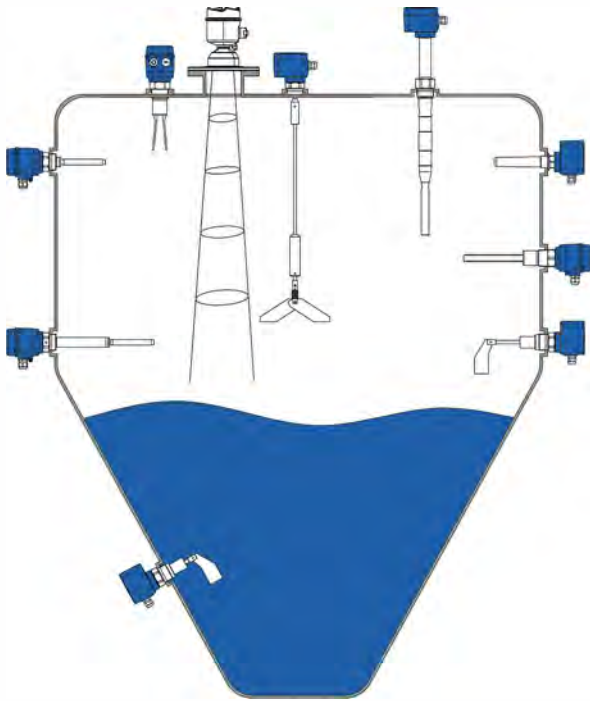


A LEVEL above the rest...



Ingeniously simple and reliable
level measurement

When we started, over 40 years ago, with the development of our ingenious products, no one could have foreseen the unparalleled success story that followed. UWT has become one of the leading suppliers of measurement technology on the world market. Names like RotoNivo, VibraNivo and NivoBob represent quality, flexibility and reliability in over 70 countries across the world.

The development and production departments are located at our headquarters in Germany. UWT has also established sales offices in the USA, UK, China, India & Russia. With this global footprint, we are able to serve and support our customers with complete competence and flexibility.

Renowned plant manufacturers, OEM's and end users around the world appreciate our ability to deliver customized solutions for their applications, as well as the ease of use and durability of the UWT sensors. We are so confident in our products that we offer the industry exclusive 5 year warranty on all of our point level sensors. Through sound management, innovative solutions and above all, commitment and dedicated employees, UWT is truly a level above the rest.

JONATHAN RATTOS

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MATERIAL HANDLING SPECIALISTS

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Process Equipment, Systems & Solutions



 **SOLUTIONS**



Point Level

RotoNivo



- Variable extension lengths
- Adjustable sensitivity
- EHEDG compliant
- Temps up to 2012°F
- Modular design
- SIL2 Compliant
- Friction Clutch protected motor

VibraNivo



- Variable extension lengths
- Bulk density as low as .3 lb/ft
- Universal Voltage
- Temps up to 302°F
- Modular design
- PFA & Teflon Coating

MonoNivo



- Variable extension lengths
- Bulk density as low as .1.25 lb/ft
- Universal Voltage
- Temps up to 302°F
- Modular design
- Compact with threads from 1"
- Built-in sensitivity adjustment

RFNivo



- Variable extension lengths
- Dielectric as low as 1.5 DK
- Universal Voltage
- Temps up to 932°F
- Robust versions
- EHEDG compliant
- Active Shield Technology for anti caking
- Remote Housings
- Self Calibrating

NivoGuide



- Variable extension lengths
- Integral Software
- Integrated display & adjustment module
- Comprehensive diagnostic functions
- Display unit can be removed after programming

Solids Version

- High Sensitivity ($\rho > 1.5$)
- Rod & Rope versions available
- Lengths up to 246 feet
- Temps up to 392°F

Liquids Version

- High Sensitivity ($\rho > 1.4$)
- Rod, Rope & Coaxial versions available
- Temps up to 342°F

NivoRadar



- Measuring range up to 328'
- Dielectric as low as 1.6 DK
- Temps up to 392°F
- 78 GHz technology
- 4° Beam Angle
- Integrate Air Purge
- Removable Program Module
- 5-10° Aiming Flange Available

NivoBob



- Measuring range up to 164'
- Aiming Flange Model
- Temps up to 482°F
- Stainless steel tape version
- 4-20, Modbus & Profibus
- Service life up to 500,000 cycles
- Multiple weight options
- Work great in interface applications

Continuous



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901-531-6090

CapaNivo



- For use in non-metallic containers
- Dielectric as low as 1.5 DK
- 2 wire instrument
- Temps up to 257°F
- Robust versions
- SensGuard Cover
- Tip sensitivity
- Great for limited space
- Corrosion resistance

RFNivo



- Potted electronics
- Dielectric as low as 1.5 DK
- Rod or Metal Rope up to 82'
- Temps up to 752°F
- Active Shield Technology
- Corrosion resistance
- Caking resistant

NivoCapa



- Continuous liquid measurement
- 4-20 electronics
- Dielectric as low as 1.5 DK
- Rod or Metal Rope up to 82'
- Temps up to 392°F
- Active Shield Technology
- Corrosion resistance
- Caking resistant
- Teflon coated

Liquids