



# Distance / Level Measurement Sensors



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Know what's going on inside your tanks / containers.

*“ABM Sensor Technology”*

has introduced a *family* of microwave and ultrasonic level devices. This revolutionary design offers automatic adjustment of the transmit energy and receiving gain to any environment conditions. Any build up on antenna or ultrasonic transducer face is being eliminated (ultrasonic) or compensated (radar).

Echoes from tanks walls are ignored by the level devices.

**Suitable For Applications :**  
Level/distance measurement of liquids and solids for ranges to 240' (73m).

### Features:

- Probes with RS232/485 communication to a PC and a push button calibration switch.
- Sensors adapt to any conditions automatically without user involvement.
- Maintenance free - faces of the sensors are being continuously cleaned.
- Temperature in environment does not effect their performance.
- PVC , Teflon & S.S. faces on the sensors.
- Sensor mounting sizes are 1.0” to 6.0”NPT & 1 1/2” , 2” Tri - clamp for sanitary applications.

### **\*New**

- : Dual frequency Radar for anti-flooding & solid materials.
- : 2 - wire Ex- proof Radar with HART 7.

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Sensors



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