

RadarMax™

CONTINUOUS RADAR
LEVEL MONITORING
SYSTEM



TRI-STATES
GRAIN CONDITIONING

RadarMax™ is an advanced, non-contact, high-precision radar level sensor. It is ideal for continuous level sensing of granular, powder and liquid production in round, square and interstice bins, hopper or flat bottom, silos and tanks.

FREE REMOTE MONITORING



SOLARMAX

SOLAR POWER OPTION FOR
TRUE WIRELESS OPERATION



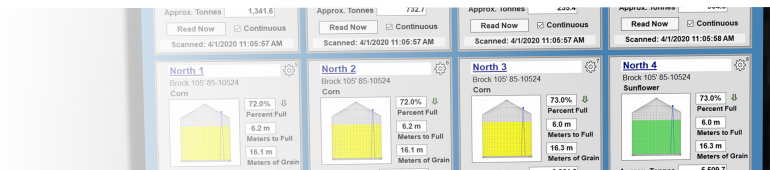
ENCLOSURE

"DUST-TIGHT" ENCLOSURE FOR CLASS II,
DIV. 2 HAZARDOUS LOCATIONS



PROPRIETARY SOFTWARE

AUTOMATIC ALERTS



ACCURATE LEVEL MEASUREMENT

EXTREMELY FAST REFRESH RATE

DETAILS

- Maximum sensing distance: 100' (30m)
- Immune to dust and high temperatures
- Optimized 60 Ghz and narrow 6° radar beam
- Easy aiming on flat and sloped roofs
- **Simple installation** only requires a 2.5" hole and 4 screws
- Includes a hinged mounting plate for easy inspection

- Compact 5" x 5" x 3.6" (124x124x91mm) PC/PBT housing
- **Direct PLC integration over RS-485 Modbus ASCII/RTU**
- Remote Display panel meter shows level or volume data at one or many locations. Can operate in standalone mode or in "echo" mode together with a PLC or PC RadarTrack software

PROTECTION IN THE PALM OF YOUR HAND.

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