

REAL TIME LEVEL MEASUREMENT for Feed Management



Radar Measurements



Precise Fill Levels

The BENEFITS Of SNAPDATA SNP-103 SYSTEM

Real time data for immediate optimized process control. Forecasting and trend analysis provide predictability – allows for better supply chain management.

Reduction of variable operating costs, improved efficiency, and improved worker safety in some environments.



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TECHNICAL INFORMATION



Features and benefits

- Wireless monitoring and real-time fill levels
- Maintenance free for permanent operation
- Snapdata Analytics Portal (Snap) displays level changes (as bins and warehouses are emptied or filled)
- Level measurements of bulk solids in silos (grains, granulars, powders, or other solids)
- Precise and reliable measurements

Technical characteristics

Range of measurement	15 m (49.21 ft)
Operational temperature	-40 ...+85 C
Operating voltage	24 V ~ 30 V 9.6 ...36 V DC
Environmental	IP66/67 & ATEX

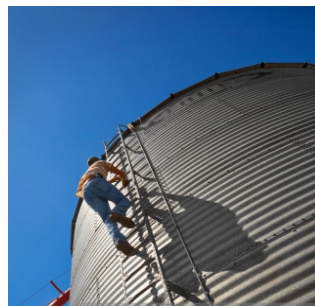
Inventory management system provides bin level from measurements taken by radar sensors installed on silo or flat storage warehouse. Easily track bulk storage levels.



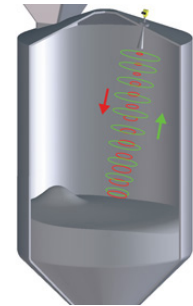
User configurable monitoring frequency



ATEX approved for use in hazardous areas



Easily installed



Wirelessly transmits fill levels to Analytics Portal



Client access via any web device (PC, iPhone, Android)

Serial	Percentage Filled (%)	Depth (cm)	Ma
Device 00	54%	141	134
Device 01	53%	138	38
Device 02	88%	132	601
Device 03	82%	123	511
Device 04	78%	117	140
Device 05	76%	114	848
Device 06	70%	111	602
Device 07	73%	109	754

Remotely updatable software and firmware



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