

# OPTIWAVE 6400

**Brand:** Krohne



## Short Description

Radar level transmitter for advanced applications with solids from granulates to rocks  
Continuous, non-contact level measurement in/on silos, stockpiles, conveyor belts etc. 24  
GHz radar, Horn or Drop antennas Measuring range: 0...100 m / 328 ft -50...+130°C /  
+266°F; -1...16 barg / -14.5...232 psig

## Description

2-wire, loop-powered, with HART®/7 Built-in configurations for different surface profiles PP or PTFE Drop antennas: Insensitive to product build-up Small beam angle (4° with DN150 / 6° PTFE Drop antenna) Ellipsoidal shape and smooth surface to prevent scaling Unaffected by angle of repose – no need for antenna aiming kits New DN100 / 4" for distances up to 40 m / 131.2 ft 316L Metallic Horn antenna with optional purging system TBM (Tank Bottom Management) ensures reliable measurement even in empty tanks: dedicated algorithms to filter and compensate for irregular radar wave reflections that occur at tank bottom when the vessel is empty allows for quick and easy commissioning of tanks regardless of their size, material or geometry  $\pm 2$  mm /  $\pm 0.08$ ° accuracy Spare converter compatible with all OPTIWAVE 6300 C process connections Low-cost 316L low-pressure flange discs Antenna extensions to suit any nozzle length Large choice of flange and thread connections Large, backlit LCD screen with 4-button keypad for operation with bar magnet; no need to open the housing cover PACTware™, HART® DD and DTM provided free of charge with full functionality SIL 2/3 certified for safety-related applications 3-year warranty

## Product Gallery

