

# 26GHZ RADAR LEVEL METER



**DHR**

# APPLICATIONS



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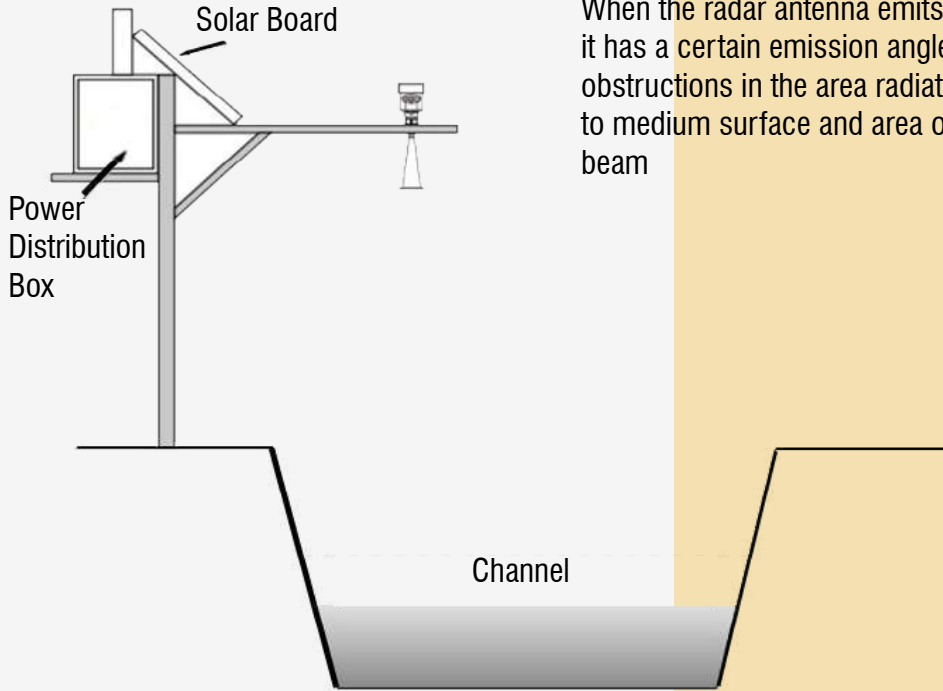
<b>Suitable for Medium</b>	Liquid
<b>Explosion-proof Grade</b>	Exia IIC T6 Ga
<b>Measuring Range</b>	30 meters
<b>Frequency</b>	26 GHz
<b>Temperature:</b>	-60°C ~ 150°C
<b>Measurement Precision</b>	±2mm
<b>Process Pressure</b>	-0.1 ~ 4.0 MPa
<b>The signal Output</b>	(4 ~ 20) mA/HART (Two wire/Four )RS485/Modbus
<b>The Scene Display</b>	Four digital LCD
<b>Shell</b>	Aluminum
<b>Connection</b>	Flange (optional) / Thread
<b>Protection Grade</b>	IP67



Model	Suitable for Medium	Measuring Range (meters)	Temperature	Connection	Process Pressure	Measurement Precision	Other
901	All kinds of corrosive liquid	10	-40°C ~ 120°C	Flange(optional)/ Thread	-0.1 ~ 0.3 MPa	±5mm	Explosion-proof Grade: Exia IIC T6 Ga Frequency :26 GHz The signal Output:(4 ~ 20) mA/HART (Two wire/Four) RS485/Modbus The Scene Display:4- digital LCD Shell :Aluminum
902	Liquid	30	-40°C ~ 150°C	Flange (optional) / Thread	-0.1 ~ 4.0 MPa	±3mm	
903	Solid material,Strong dust	70	-40°C ~ 250°C	Universal Flange	-0.1 ~ 0.1MPa	±15mm	
904	Solid material,Strong dust	70	-40°C ~ 250°C	Universal Flange	-0.1 ~ 0.1MPa	±15mm	
905	Solid particles,Powder	30	-40°C ~ 250°C	Thread, Flange	-0.1 ~ 4.0MPa	±10mm	
906	Hygienic liquid storage,corrosive container	20	-40°C ~ 150°C	Flange	-0.1 ~ 0.1MPa	±3mm	

# INSTALLATION

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When the radar antenna emits microwave pulses, it has a certain emission angle. There shall be no obstructions in the area radiated from the antenna to medium surface and area of radiated microwave beam

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