HIKVISION

STI-DLMR30-H1AG-8T150A16-1J

Level Meter Radar

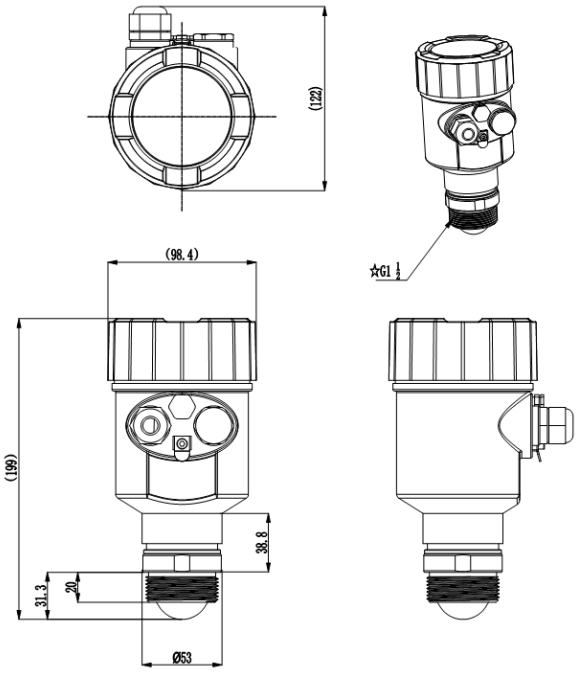
Level Meter Radar can measure the height of materials (solid or liquid) in closed or open containers in industrial production processes for non-contact continuous measurement. Radar level meter has concentrated beam and can be installed in various metal or non-metal containers or pipes. It is suitable for environments with dust, high temperatures, corrosion, significant pressure fluctuations, as well as inert gases and steam. Level Radar has low emission energy and is harmless to human body and environment.

*Pictures are for reference only ,subject to the physical



Product advantage:

- ★ Narrow beam angle and focused energy, providing stronger anti-interference capability and greatly improved measurement accuracy and reliability.
- ★ Measurement range up to 30m, covering large reservoirs, silos, etc.
- ★ Universal adjustment, with purge function.
- ★ Suitable for non-contact measurement of liquids, solids, slurries, granular materials, dust materials, etc.
- ★ high pressure resistance.
- ★ Extremely low emission power, harmless to humans and the environment.



Order Type:

STI-DLMR30-H1AG-8T150A16-1J Level Meter Radar

Wiring: 2 power cables

Technical parameters :

model / parameter		STI-DLMR30-H1AG-8T150A16-1J Level Meter Radar
System Parameters	Beam Angle	8°
	Monitoring Range	0.15m - 3 0m
	Range Accuracy	±1 mm
	Communication Interface	Two-wire / 4-20mA / Hart protocol
	Adjustment Method	LCD screen
	Process Connection	G1 1/2 thread
Product Parameters	Power Input	24V DC
	Working current	4-20mA
	Power	<= 0.48 W
	Operating Temperature	-40℃ - 60℃
	Process Temperature	-40℃ - 150℃
	Process Pressure	-0.1 - 1.6MP a
	Protection Level	IP 67
	Product Material	Aluminum/Plastic/Stainless Steel
	Weight	1.83kg(With Package Weight: 2.88kg)
Size	Dimensions	199 * 122mm (height * diameter)