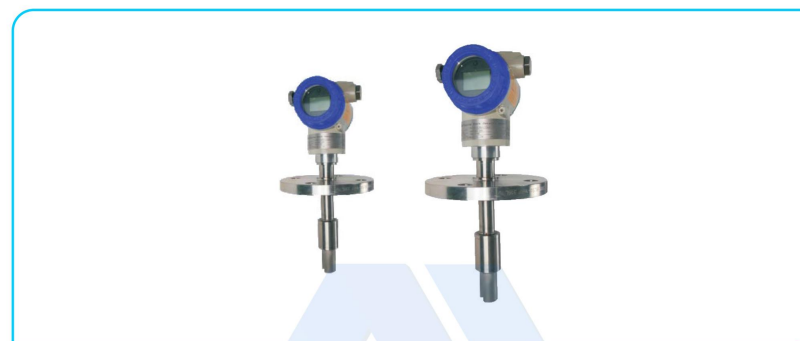


Technical parameter



Typical application	Tank, pipe density measurement
Product model	NYDE-CR
Shell material	Cast aluminum
Measuring range	0.5~2.5g/cc(500~2500kg/m³)
Calibration range	0.5~2.5g/cc(500~2500kg/m³)
Signal output	4~20 mA, 0~1000Hz, RS485 Modbus RTU
Operating temperature	-50℃~+200℃
Maximum working pressure	207 bar (3000 psi)
Wetted material	316L、stainless steel、Hastelloy
Fork body coating	Standard, PTFE, electrolytic polishing
Power supply	24VDC≥50 mA
Process connection	ANSI 150~1500 RF
	DN 50 PN16、DN 50 PN40
	IDF and RJT hygienic
Built-in temperature sensor	Digital sensor
Protection grade	IP 65、IP 67、IP 68(optional)
Explosion-proof grade	Exd II CT6、Ex mb II Ct6(see certificate for details)

※Note: The product can be customized according to the specific requirements of users.