

Technical Specifications Table

Signal Output	4-20mA / 0-5V / 0-10V / RS485 / SSI
Measuring Range	0-6000mm(selectable)
Resolution	16位DA / 16bit / 25, 24,26Binary/Cray
Non-linearity	<±0.02%F.S. (minimum ± 20um)
Repeatability precision	<±0.001%F.S. (minimum ± 5um)
Maximum reciprocating Speed	10M/s
Sefresh time	According to range 1ms (1m <range <2m) 2ms (2m <range <3m)
Working temperature	-40~ + 85°C high flexible
Humidity dew point	Humidity 90%, can not dew
Levels of protection	IP67
Pressure resistance	24 Mpa (duration) 62 Mpa (peak)
Lnput voltage	24VDC (±20%)
Working current	<60 mA (varying with the range)
Polarity protection	Max. -30VDC
Overpressure protection	Maximum of 36VDC
Lnsulating power	500VDC
Installation direction	Any
way to install	(Standard) M18 * 1.5 (Custom) M20 * 1.5
Outline way	Waterproof Connector/Aviation Plug
Cable length	1 Meters

Measuring rod
material

Stainless Steel 304/316 (PTFE-Lined)