

MEASUREMENT SOLUTIONS

iC Level Sensor

The iC Level HIDEF is a new generation Level Sensor providing high definition and accurate measurement for a variety of liquids including water and hydrocarbon.

It is a high quality ceramic capacitance sensor withstainless-steel housing. Digital compensated technology ensures the accuracy keeps in 0.5%F.S at the whole temperature range. The iC Level is made from stainless steel, and fitted with PE cable, making a very versatile sensor for a range of applications including,

- Ground water
- Water storage
- Process water
- PE cable (various lengths available on request)



RainMAN
Web Logger
and Controllers







OPERATING DATA	
Model Data	PS70, Two Wire Version
Input Voltage	12-30 VDC
Output Signal	4-20mA
Insulation	100m′Ω@50V
Protection	IP68
Certificate	CE as standard
Response Time	10ms
Pressure Range	0.5 – 50m (H2O)
Pressure Form	Gauge (G)
Gauging	User Specified
Accuracy	0.5% F.S.
Operating Temp Range	- 40 to +85 c
Sensor Diameter	- 28mm OD

HOW TO ORDER	
Product Code	PS70 (specify gauge, specify cable length)
Package	1 x PS70 Sensor, fitted with XX mtrs PE Cable