

pH ELECTRODE (MICRO) Model CAM (Glass Body, KCl filled)

Suitable for accurate pH measurement in NMR cells



TECHNICAL SPECIFICATIONS:

1.	pH Range	:	0 - 14
2.	Operating Temperature	:	-5 to 80°C
3.	Slope	:	59 +3 mV (95-105%) at 25°C
4.	Zero Point	:	pH 7
5.	Asymmetry Potential	:	0±25 mV
6.	Response Time	:	< 10 sec for 95% response from pH 7.00 to pH 4.01
7.	Stability	:	< 3 mV drift/24 hours in pH7 buffer
8.	Diaphragm	:	Ceramic
9.	No. of Junctions	:	Single
10.	Reference System	:	SREF+
11.	pH Storage Solution	:	Saturated KCl/ TOSHCON storage solution
12.	Reference Electrolyte	:	3M KCl
13.	Shaft Size (Length x Diameter)	:	60X12 mm & 60X3 mm
14.	Immersion Depth	:	60 mm
15.	Shaft Material	:	Glass
16.	Connector type	:	Cap with BNC with Low-Noise Coaxial Cable or S7 or any other connector required.
17.	Suitability	:	Suitable/ compatible with mostly all make instruments.

ORDERING CODE

CAM- X - X

Cap/ Connector:

Cap	-	-
S7	-	S7

Cable Length for Cap

<u>Electrode:</u>		
0.75 Mtr.	-	-
1 Mtr.	-	1
2 Mts.	-	2
3 Mtrs.	-	3

OTHER INDUSTRY:

Pharma, Petrochemical, Swimming Pools, Aquarium, Electroplating, Food, Chemical, Fertilizer, Dairy, Oil, Drinking Water, Ground Water, Waste Water

OTHER APPLICATIONS:

Extreme pH (Acidic), Extreme pH (Alkali), Narrow Vessel/ Semi Micro, Low Ionic/ Ultrapure, Oil/ Water Emulsion, HF, Low Temp. (-30°C), High Temp. (135°C), Steam Sterilisable

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