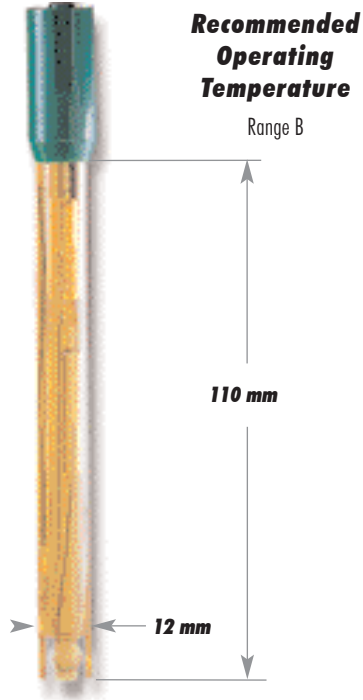


Laboratory • Electrodes with Temperature Sensor

HI 1217 Connector

HI 1217  7-pin DIN*

HI 1217  Screw Cap**



Reference

Single, Ag/AgCl

Junction

Ceramic, single

Electrolyte

Gel

Max Pressure

2 bar

Range

pH: 0 to 13 T: 0 to 80°C (32 to 176°F)

Tip Shape

Spheric (dia: 5.0 mm)

Temperature Sensor

Yes

Amplifier

Yes

Body Material

Ultem®

Cable

5-pole; 1 m (3.3')

Recommended Use

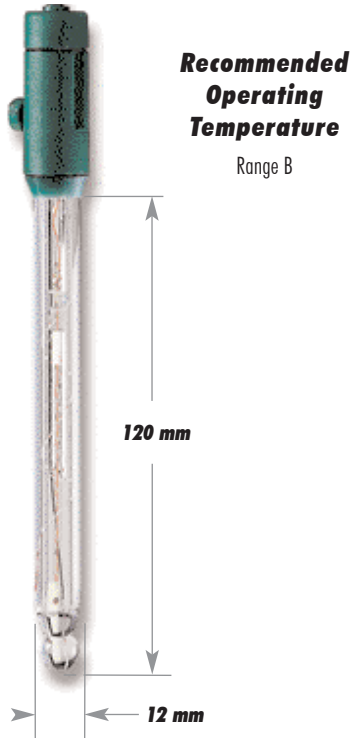
General purpose

* To be used with HI 9210N (see section D)

** To be used with HI 9214 (see section D)

HI 1610 Connector

HI 1610  7-pin DIN



Reference

Single, Ag/AgCl

Junction

Ceramic, single

Electrolyte

KCl 3.5M + AgCl

Max Pressure

0.1 bar

Range

pH: 0 to 13 T: -5 to 100°C (23 to 212°F)

Tip Shape

Spheric (dia: 9.5 mm)

Temperature Sensor

Yes

Amplifier

Yes

Body Material

Glass

Cable

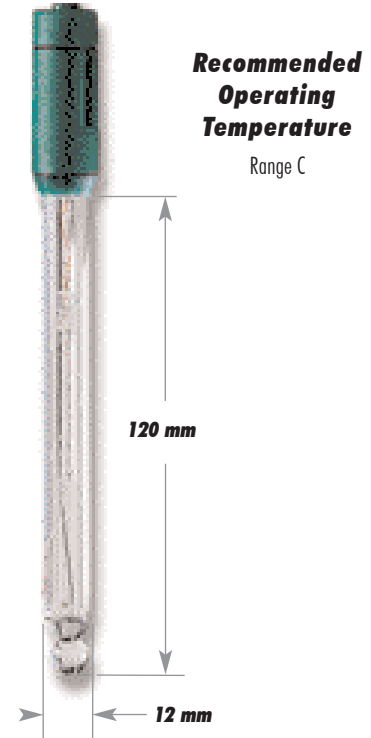
5-pole; 1 m (3.3')

Recommended Use

Laboratory general use

HI 1611 Connector

HI 1611  7-pin DIN



Reference

Single, Ag/AgCl

Junction

Ceramic, single

Electrolyte

Gel

Max Pressure

2 bar

Range

pH: 0 to 14 T: 0 to 100°C (32 to 212°F)

Tip Shape

Spheric (dia: 9.5 mm)

Temperature Sensor

Yes

Amplifier

Yes

Body Material

Glass

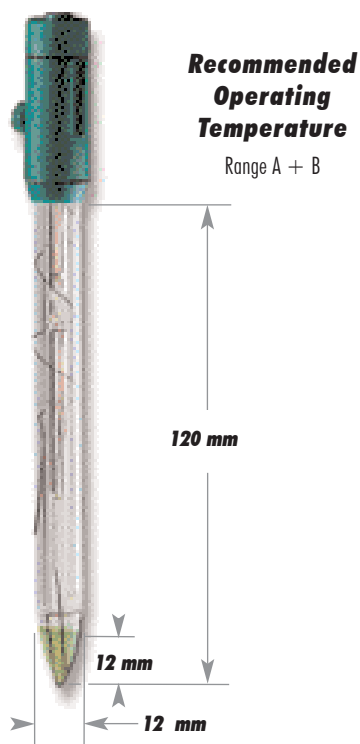
Cable

5-pole; 1 m (3.3')

Recommended Use

Continuous monitoring

HI 1612  Connector
HI 1612  7-pin DIN



Reference

Single, Ag/AgCl

Junction

Ceramic, triple

Electrolyte

KCl 3.5M + AgCl

Max Pressure

0.1 bar

Range

pH: 0 to 12 T: -5 to 100°C (23 to 212°F)

Tip Shape

Conic (12 x 12 mm)

Temperature Sensor

Yes

Amplifier

Yes

Body Material

Glass

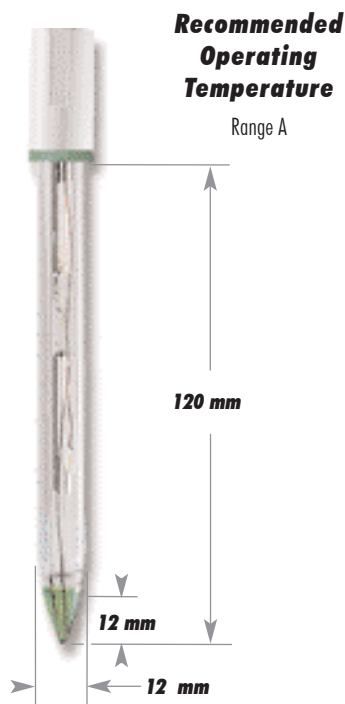
Cable

5-pole; 1 m (3.3')

Recommended Use

Emulsions, semi solid samples

FC 211  Connector
FC 211  7-pin DIN



Reference

Single, Ag/AgCl

Junction

Open

Electrolyte

Viscolene

Max Pressure

0.1 bar

Range

pH: 0 to 12 T: 0 to 50°C (32 to 122°F)

Tip Shape

Conic (12 x 12 mm)

Temperature Sensor

Yes

Amplifier

Yes

Body Material

Glass

Cable

5-pole; 1 m (3.3')

Recommended Use

Milk, yogurt, cream



**Beauty Cream
Direct pH Measurement**

