

Easycap Sintered Ag/AgCl Bare Sensors

Easycap Bare Sensors are made from high-purity chemicals and processed to superior hardness and mechanical strength.

They can be used wherever electric potentials are measured in electrolytic environment, be it the full field of human- and animal electrophysiology, but also in Biochemistry, Oceanography, Geology, and many others.

Please inquire if you need assistance with water- and pressure-proof housing and glueing, or with cables, solders, connectors.

Easycap Sintered Ag/AgCl Bare Sensors are non-polarizable and never need (re-) chloriding. They give noise-free signal over the whole frequency range, and are especially suited for registration of DC-potentials, as their own electrode potential is very small and very equal between individual sensors, thus giving a drift-free signal.

Easycap Sintered Ag/AgCl Bare Sensors can be connected to any cable or other conductive media by soldering or crimping them to the embedded silver wire.

Available Standard Shapes are

<p>Cat-No. P2X1 Diameter 2 mm Height 1 mm 10 mm embedded Silver wire</p> 	<p>Cat-No. P2X4 Diameter 2 mm Height 4 mm 10 mm embedded Silver wire</p> 	<p>Cat-No. P4X1 Diameter 4 mm Height 1 mm 10 mm embedded Silver wire</p> 
<p>Cat-No. P8X1 Diameter 8 mm Height 1 mm 10 mm embedded Silver wire</p> 	<p>Cat-No. P12X1 Diameter 12 mm Height 1 mm 10 mm embedded Silver wire</p> 	<p>Cat-No. P12RX1 Diameter 12 mm Inner diameter 6 mm Height 1 mm 10 mm embedded Silver wire</p> 

Other, customized sizes and shapes can be produced upon request. Please inquire.