

## CR11

### GLASS BODIED MERCURY/MERCUROUS CHLORIDE CHLORIDE REFERENCE ELECTRODE

**Applications:** Best for general field/laboratory pH measurements where silver ions are not wanted.

**Features:** Glass body  
Refillable reference cell.

<b>Voltage vs Standard Hydrogen Electrode</b>	+244mV $\pm$ 20mV	<b>Reference system</b>	Hg/HgCl in Sat KCl
<b>Temperature Range (°C)</b>	0 - 60	<b>Temperature Compensation</b>	None



<b>Waterproof</b>	NO	<b>Junction</b>	Ceramic
<b>Dimensions below cap</b>	120 x 12mm	<b>Refillable</b>	Yes
<b>Cable length</b>	1M	<b>Cable termination</b>	BNC
<b>Storage solution</b>	S00K/	<b>Body material</b>	Glass
<b>Reference filling solution</b>	Sat KCl	<b>Shelf life</b>	12 months

The CR11 is a mercury/mercurous chloride reference electrode. It is 120mm long and 12mm in diameter and is suitable for use in most laboratory and field applications.

**Thermo** Electron Station Road, Auchtermuchty, Fife, UK KY14 7DP  
Tel: +44 (0)1337 828871 Fax: +44 (0)1337 828972  
E-mail: [sales.water.uk@thermo.com](mailto:sales.water.uk@thermo.com) Website: <http://www.thermo.com>