

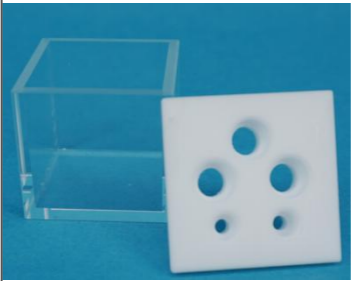





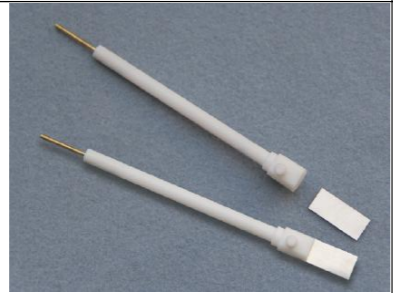




Part #	Product	Picture	Specification	Unit Price (USD)	Part #	Product	Picture	Specification	Unit Price (USD)
CS900	Saturated Calomel Electrode		Saturated KCl refilling solution	25	CS911	Platinum plate electrode <i>**Size can be customized</i>		99.95%,10x10x0.1mm	93
								99.95%,10x10x0.2mm	121
								99.95%,20x20x0.1mm	178
								99.95%,20x20x0.2mm	282
								99.95%,20x20x0.3mm	378
CS901	Ag/AgCl reference electrode  <i>**The price is for one electrode</i>		Ø4mm/Ø6mm 3.5M KCl refilling solution	28	CS912	Platinum wire counter electrode		99.95%, Ø 0.5x37mm(wire)	68
CS902	Hg/HgO reference electrode		Suitable for alkaline/base solution 1M KOH refilling solution	78	CS913	Platinum mesh electrode		10*10mm	97
								20*20mm	178
CS903	Mercury/Mercurous sulfate electrode		suitable in acid solution Saturated K2SO4 refilling solution	35	CS915	Graphite rod		Ø4 / 6mm, length 150mm	10
CS905	Non-aqueous Ag/Ag <sup>+</sup> reference electrode		Ø4mm/Ø6mm	28	CS916	Graphite electrode  <i>**The price is for one electrode</i>		Ø2~ Ø5mm	42
CS910	Platinum conductivity electrode			50	CS920	Glassy carbon working Electrode  <i>**The price is for one electrode</i>		Ø3mm	103
								Ø2mm	110
								Ø4mm/Ø5mm	124

Part #	Product	Picture	Specification	U Price (USD)	Part #	Product	Picture	Specification	U Price (USD)
CS920L	L-shape glassy carbon working electrode		Ø3mm	138	CS927	RDE (internal-screw) Glassy carbon disk electrode  3mm/4mm/5mm  <i>**The price is for one electrode</i>		Electrode is internal-screw type. Compatible to PINE's RDE equipment with external-screw rod Pt/Au disk electrode also available	350
			Ø2mm	142					
			Ø4mm/Ø5mm	155					
CS921	Metal Electrode		Carbon steel, stainless steel, copper Working area: 0.5cm <sup>2</sup>	30		RDE (external-screw) Glassy carbon disk electrode  3mm/4mm/5mm  <i>**The price is for one electrode</i>		Electrode is external-screw type. Compatible to PINE's RDE equipment with internal-screw rod. Pt/Au disk electrode also available	430
CS922	Platinum working electrode  <i>**The price is for one electrode</i>		99.95%, Ø2mm	98		RRDE		RRDE- Glassy carbon disk, Pt ring electrode Compatible to PINE's RRDE equipment	900
			99.95%, Ø3mm	110					
CS923	Gold working electrode		99.95%, Ø2mm	95		RDE		Glassy carbon disk electrode- Disk diameter 3mm, Insulator diameter 12mm, length 25mm	320
			99.95%, Ø3mm	110					
CS924	Silver working electrode		Ø2mm / Ø3mm	42		RRDE		Glassy carbon disk working electrode OD of ring electrode 7mm, Inner diameter 5mm; disk diameter 4mm, Insulator diameter 12mm, length 25mm	850
	Titanium WE		Ø2mm / Ø3mm	45					
	Copper WE		Ø2mm / Ø3mm	42					
	Aluminum WE		Ø2mm / Ø3mm	42					
	Nickel WE		Ø2mm / Ø3mm	42					
	Zinc WE		Ø2mm / Ø3mm	42					
	Iron WE		Ø2mm	42					
	Palladium WE		Ø2mm/ Ø3mm	125					
CS925	Pt micro electrode  <i>**The price is for one electrode</i>		10µm/25µm -Pt 12.5µm/25µm -Gold	156	Pt Wire counter electrode		Platinum counter electrode φ 0.5*230mm	190	

Part #	Product	Picture	Specification	U Price (USD)	Part #	Product	Picture	Specification	U Price (USD)
CS930	Glass electrolytic Cell, 4 ports  <i>**Include salt bridge and gas inlet/outlet pipe</i>		150ml	30	CS932S	Sealed H- cells  <i>**Holes on the lid can be tailored. No include the electrodes shown in the pic.</i>		Sealed 50~250 mL (each cell) PTFE caps The two cells are separated by ion membrane which is prepared by user.	252
			250ml	40					
			500ml	60					
			1000ml	120					
CS9305	Corrosion Cell, 5 ports  500mL  <i>Includes all the electrodes</i>		The cell kit includes: A specimen holder (1cm2 working area) * 1 Graphite rods *2 Pt plate electrode*2 (10*10*0.1mm) Saturated calomel electrode *1 Salt bridge*1 F-shape gas inlet and outlet*1	700	CS933	Photoelectrochemical cell (quartz Cell) PEC  <i>**Holes on the lid can be tailored.</i>		30*30*30mm  35*15*45mm  40*40*40mm  50*50*50mm	252  273  273  346
CS931	Jacketed glass cell (Non-sealed)  <i>**Holes on the lid can be tailored. No include the electrodes shown in the pic.</i>		50ml /100ml	55	CS9331 Non-sealed	Photoelectrochemical cell (PEC)		*Glass cell, Teflon cap, Quartz light window (dia. 24mm).	130
			150ml	65	CS9331S (Sealed)	<i>For working electrode, you're recommended to use L-shape electrodes, or the CS945 electrode clamp. 50ml 100ml 150ml</i>			180
CS931S	Jacketed glass cell (Sealed)  <i>**Holes on the lid can be tailored. No include the electrodes shown in the pic.</i>		50ml	136	CS9331HS (Sealed)	Photoelectrochemical H-Cells (Sealed) PEC H-cells		Single cell volume: 50/100 mL Glass cell, Teflon lid, Quartz window(dia. 24 mm), double light channels The Nafion membrane and quartz window plate can be easily assembled and disassembled.	350
			100ml	145					
			150ml	162					
CS932	H- cells (Non-sealed)		Non-sealed Volume:50~250mL (each cell, PTFE caps. The two cells are separated by ion membrane which is prepared by user.	104	CS9330	Spectroelectrochemical cell (cuvette cell kit)		This kit includes: Quartz cuvette, Teflon cap, Pt mesh(WE), Pt wire counter electrode(CE), Ag/AgCl reference electrode, Purge tube optical path: 8*6.5*1mm	500

Part #	Product	Picture	Specification	U Price (USD)	Part #	Product	Picture	Specification	U Price (USD)
CS934	Coating evaluation cell (Paint test cell)		10mL Working area is 1cm <sup>2</sup>	160	CS937	Glass cell + Teflon cap		Glass cell: 10ml Diameter of the three holes: φ6.35mm, φ6.35mm, φ6mm	23
CS935	Electrolytic cell (Non-sealed)  <i>**Holes on the lid can be tailored. No include the electrodes shown in the pic.</i>		50mL/100mL	30	CS940	Cell Stand		Match CS930 glass cell Base material: carbon steel. Not included the cell and electrodes which are for demonstration	30
			150mL/200mL/250mL	35					
CS935S	Sealed electrolytic cell  <i>** Holes on the lid can be tailored. No include the electrodes shown in the pic.</i>		50mL	100	CS941	Simple Cell Stand		Base material: PTFE provide 2 pieces cells (30ml) <i>**Usually CS901 Ag/AgCl, CS912 Pt wire, CS920 Glassy carbon WE are used with it.</i>	58
			100mL	105					
			150mL	115					
			250mL	120					
CS936	Flat corrosion cell (Non-jacketed)		working area is 1cm <sup>2</sup> including: Ag/AgCl reference electrode Counter electrode: Pt mesh*1 (20*20mm)	677	CS942	Electrode polishing kit		Alpha alumina powder 0.05μm/0.3μm /1μm, 20g each Nylon cloth (Ø200mm)*1 Micro cloth (Ø200mm)*1 Carbimet disks (1200-4000 grit, Ø200mm)*1 -Glass plate*2	130
	Flat corrosion cell (Jacketed)		Jacketed, water circulation for temperature control working area is 1cm <sup>2</sup> including: Ag/AgCl reference electrode *1 counter electrode: Pt mesh *1 (20*20mm)	880	CS942	Faraday cage		25*25*30cm	100

Part #	Product	Picture	Specification	U Price (USD)
CS945	Specimen clamp <i>**The price is for one electrode</i>		Suitable for plate specimen with thickness: < 1mm.	95
CS946	Specimen holder		Effective Working area is 1cm <sup>2</sup> . Round specimen: diameter: 11.5~15mm, Thickness 0.1 ~ 5mm. Only One face of the sample contacts with the solution. PVDF rod diameter 10mm, length 100mm	180
CS952	Electrode cable		1.2m Used with Corrtest potentiostat to connect the electrodes	30