


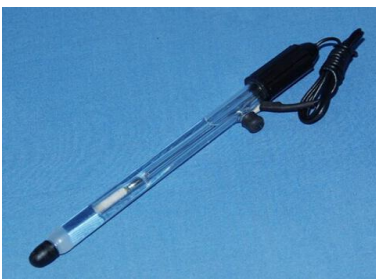

















Electrochemical Accessories

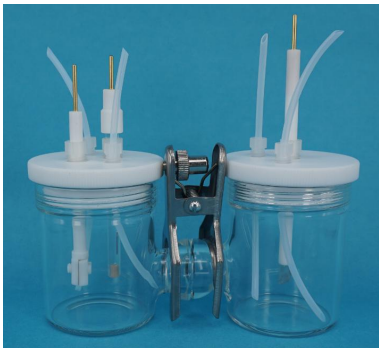
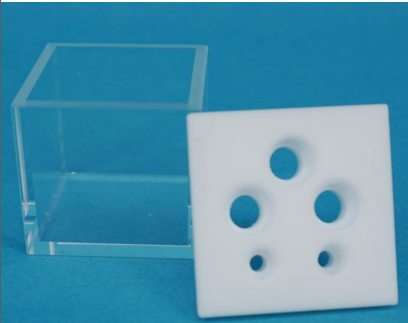

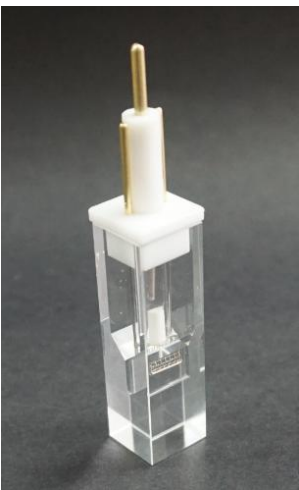
| Model | Product | Picture | Specification | Unit Price (USD) |
|-------|---|---|--|------------------|
| CS900 | CS900 Saturated Calomel Electrode |  | Saturated KCl refilling solution | 25 |
| CS901 | Ag/AgCl reference electrode **The price is for one electrode |  | Ø4mm/Ø6mm 3.5M KCl refilling solution | 28 |
| CS902 | Hg/HgO reference electrode |  | Suitable for alkaline/base solution 1M KOH refilling solution | 78 |
| CS903 | Mercury/Mercurous sulfate electrode |  | suitable in acid solution Saturated K2SO4 refilling solution | 35 |
| CS905 | Non-aqueous Ag/Ag ⁺ reference electrode |  | Ø4mm/Ø6mm | 28 |
| CS910 | Platinum conductivity electrode |  | | 50 |


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|--------|--|---|--------------------------|-----|
| CS911 | Platinum plate electrode **Size can be customized |  | 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 |
| CS912 | Platinum wire counter electrode |  | 99.95%, Ø 0.5x37mm(wire) | 68 |
| CS913 | Platinum mesh electrode |  | 10*10mm | 97 |
| | | | 20*20mm | 178 |
| CS915 | Graphite rod |  | Φ4 / 6mm, length 150mm | 10 |
| CS916 | Graphite electrode **The price is for one electrode |  | Ø2~ Ø5mm | 42 |
| CS920 | Glassy carbon working Electrode **The price is for one electrode |  | Ø3mm | 103 |
| | | | Ø2mm | 110 |
| | | | Ø4mm/Ø5mm | 124 |
| | | | Ø6mm | 140 |
| CS920L | L-shape glassy carbon working electrode |  | Ø3mm | 138 |
| | | | Ø2mm | 142 |
| | | | Ø4mm/Ø5mm | 155 |






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|-------|---|---|---|-----|
| CS921 | Metal Electrode |  | Carbon steel, stainless steel, copper Working area: 0.5cm ² | 30 |
| CS922 | Platinum working electrode **The price is for one electrode |  | 99.95%, Ø2mm | 98 |
| | | | 99.95%, Ø3mm | 110 |
| CS923 | Gold working electrode |  | 99.95%, Ø2mm | 95 |
| | | | 99.95%, Ø3mm | 110 |
| CS924 | Silver working electrode |  | Ø2mm / Ø3mm | 42 |
| | 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 |
| | Lead WE | | Ø2mm | 42 |
| | Cadmium WE | | Ø2mm | 42 |
| | Iron WE | | Ø2mm | 42 |
| | Palladium WE | | Ø2mm/ Ø3mm | 75 |
| CS925 | Pt micro electrode **The price is for one electrode |  | 10µm/25µm | 156 |
| CS926 | Gold micro electrode **The price is for one electrode |  | 12.5µm/25µm | 156 |

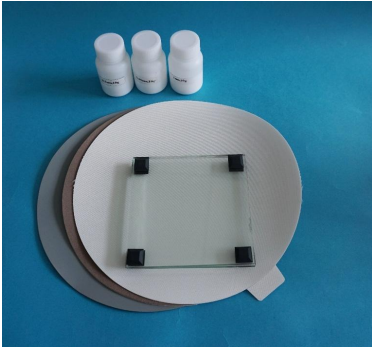

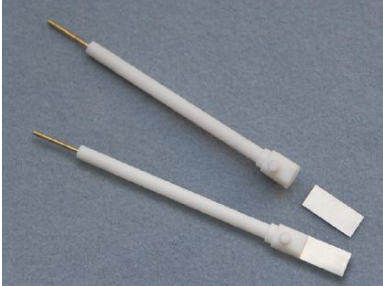

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|-------|---|---|--|-----|
| CS927 | PINE RDE Glassy carbon disk electrode 3mm/4mm/5mm **The price is for one electrode |  | Electrode is internal-screw type. Compatible to PINE's RDE equipment with external-screw rod Pt/Au disk electrode also available | 350 |
| | |  | Electrode is external-screw type. Compatible to PINE's RDE equipment with internal-screw rod. Pt/Au disk electrode also available | 430 |
| | PINE RRDE |  | RRDE- Glassy carbon disk, Pt ring electrode Compatible to PINE's RRDE equipment | 900 |
| | ALS RDE |  | Glassy carbon disk electrode- Disk diameter 3mm, Insulator diameter 12mm, length 25mm | 320 |
| | ALS RRDE |  | Glassy carbon disk working electrode OD of ring electrode 7mm, Inner diameter 5mm; disk diameter 4mm, Insulator diameter 12mm, length 25mm | 850 |

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|---------------|---|---|--|-----|
| | ALS Pt Wire |  | Platinum counter electrode φ 0.5*230mm | 190 |
| CS930 | Glass electrolytic Cell, 4 ports **Include salt bridge and gas inlet/outlet pipe |  | 150ml | 30 |
| | | | 250ml | 40 |
| | | | 500ml | 60 |
| | | | 1000ml | 120 |
| CS9305 | Corrosion Cell, 5 ports 500mL Includes all the electrodes |  | The cell kit includes: A specimen holder (1cm ² 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 |
| CS931 | Jacketed glass cell (None-sealed) **Holes on the lid can be tailored. No include the electrodes shown in the pic. |  | 50ml | 48 |
| | | | 100ml | 55 |
| | | | 150ml | 65 |
| CS931S | Jacketed glass cell (Sealed) **Holes on the lid can be tailored. No include the electrodes shown in the pic. |  | 50ml | 136 |
| | | | 100ml | 145 |
| | | | 150ml | 162 |

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|-----------------------|---|---|---|-----|
| CS932 | H- cells (None-sealed) |  | None-sealed Volume:50~250mL (each cell, PTFE caps. The two cells are separated by ion membrane which is prepared by user. | 104 |
| CS932S | H- cells (sealed) **Holes on the lid can be tailored. No include the electrodes shown in the pic. | | Sealed 50~250 mL (each cell) PTFE caps The two cells are separated by ion membrane which is prepared by user. | 252 |
| CS933 | Photoelectrochemical cell(quartz) **Holes on the lid can be tailored. |  | 30*30*30mm | 252 |
| | | | 35*15*45mm | 273 |
| | | | 40*40*40mm | 273 |
| | | | 50*50*50mm | 346 |
| CS9331 None-sealed | Photoelectrochemical cell **Holes on the lid can be tailored. No include the electrodes shown in the pic. |  | *Glass cell, Teflon cap, Quartz light window (dia. 24mm). | 130 |
| CS9331S (Sealed) | For working electrode, you're recommended to use L-shape electrodes, or the CS945 electrode clamp. 50ml 100ml 150ml | | | 180 |
| CS9330 | Spectroelectrochemical cell (cuvette cell kit) |  | This kit includes: Quartz cuvette 12.5*12.5*42mm, T Teflon cap, Pt mesh(WE), Pt wire counter electrode(CE), Ag/AgCl reference electrode(RE), Purge tube optical path: 8*6.5*1mm | 500 |

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|---------------|--|---|--|------------|
| <p>CS934</p> | <p>Coating evaluation cell (Paint test cell)</p> |  | <p>10mL Working area is 1cm²</p> | <p>160</p> |
| <p>CS935</p> | <p>Electrolytic cell (None-sealed)</p> <p>**Holes on the lid can be tailored. No include the electrodes shown in the pic.</p> |  | <p>50mL/100mL</p> | <p>30</p> |
| | | | <p>150mL/200mL/250mL</p> | <p>35</p> |
| <p>CS935S</p> | <p>Seal electrolytic cell</p> <p>** Holes on the lid can be tailored. No include the electrodes shown in the pic.</p> |  | <p>50mL</p> | <p>100</p> |
| | | | <p>100mL</p> | <p>105</p> |
| | | | <p>150mL</p> | <p>115</p> |
| | | | <p>250mL</p> | <p>120</p> |
| <p>CS936</p> | <p>Flat corrosion cell -None-jacketed</p> |  | <p>working area is 1cm² including: Ag/AgCl reference electrode Counter electrode: Pt mesh*1 (20*20mm)</p> | <p>677</p> |

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|-------|--|---|---|-----|
| | Flat corrosion cell -Jacketed |  | Jacketed, water circulation for temperature control working area is 1cm ² including: Ag/AgCl reference electrode *1 counter electrode: Pt mesh *1 (20*20mm) | 880 |
| CS937 | Glass cell + Teflon cap |  | Glass cell: 10ml Diameter of the three holes: φ6.35mm, φ6.35mm, φ6mm | 23 |
| CS938 | Battery test cell |  | Sealed, stainless steel cell Suitable for Li-battery three electrode test | 620 |
| CS940 | Cell stand 1 |  | Match CS930 glass cell Base material: carbon steel. Not included the cell and electrodes which are for demonstration | 30 |
| CS941 | Simple Cell Stand |  | Base material: PTFE provide 2 pieces cells (30ml) | 58 |

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|--------------|--|---|---|------------|
| <p>CS942</p> | <p>Electrode polishing kit</p> |  | <p>Alpha alumina powder 0.05µm 20g 0.3µm 20g 1µm 20g Nylon polishing pad (Ø200mm)*1 Microcloth polishing pad (Ø200mm)*1 Carbinet disks (1200-4000 grit, Ø200mm)*1 -Glass plate*2</p> | <p>130</p> |
| <p>CS942</p> | <p>Faraday cage</p> |  | <p>25*25*30cm</p> | <p>100</p> |
| <p>CS945</p> | <p>Specimen clamp **The price is for one electrode</p> |  | <p>Suitable for plate specimen with thickness: < 1mm.</p> | <p>95</p> |
| <p>CS946</p> | <p>Specimen holder</p> |  | <p>Effective Working area is 1cm². 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</p> | <p>180</p> |