

Electrode Fixture For Electrochemical Experiments

Item Number: ELEF



Introduction

Upgrade your experiments with our customizable Electrode Fixtures. High-quality materials, acid and alkali resistant, and safe and durable. Discover our complete models today.

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Features	Corrosion Resistant
Applicable temperature range	0 ~ 60°C
Clamping thickness	0.1 ~ 5mm
Material	PTFE rod + platinum sheet
Two built-in 10*10 and 10*15 (can be customized to clamp 10mm samples)	
Features	Corrosion Resistant
Applicable temperature range	0 ~ 60°C
Clamping thickness	0.1 ~ 5mm
Material	PTFE rod + gold sheet
Built-in 10*10 (can be customized clip 10mm sample)	
Features	Resistant to slight corrosion
Applicable temperature range	0 ~ 60°C
Clamping thickness	0.1 ~ 5mm
Material	PTFE rod + titanium sheet
Built-in 10*15 pieces (can be customized to clip 10mm samples)	
Features	Samples can be placed in parallel
Applicable temperature range	0 ~ 60°C
Clamping thickness	0.1 ~ 3mm
Material	PTFE rod + platinum sheet
Built-in 10*10 platinum sheet (can be made of gold sheet, sheet, copper sheet, etc.)	
Features	Easy to operate
Applicable temperature range	0 ~ 60°C
Clamping thickness	0.1 ~ 3mm
Material	PTFE Rod + Alligator Clip

The chuck is made of crocodile clips, easy to use and easy to operate

Features	High temperature resistance and slight corrosion resistance
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Applicable temperature range	0 ~ 80°C
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Clamping thickness	0.1 ~ 3mm
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Material	PEEK Rod + Platinum Sheet
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Built-in ϕ 7mm platinum sheet (can be made of gold sheet, sheet, copper sheet, etc.)

Features	High temperature resistance and slight corrosion resistance
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Applicable temperature range	0 ~ 80°C
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Clamping thickness	0.1 ~ 3mm
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Material	PEEK Rod + Platinum Sheet
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Built-in 10*10 platinum sheet (can be made of gold sheet, sheet, copper sheet, etc.)

Features	Can effectively inhibit the hydrogen evolution reaction
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Applicable temperature range	0 ~ 65°C
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Clamping thickness	0.1 ~ 3mm
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Material	PEEK Rod + Glassy Carbon
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Built-in 3mm imported glass carbon (note that the working voltage should not exceed 1A)

Features	High temperature resistance and slight acid and alkali resistance
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Applicable temperature range	0 ~ 80°C
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Clamping thickness	0.1 ~ 3mm
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Material	PEEK Rod + Platinum
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Built-in 6*6 and 9*9 platinum sheets (can be customized variable diameter electrode clip 6 to 10)

Features	Can make the sample parallel
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Applicable temperature range	0 ~ 65°C
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Clamping thickness	0.1 ~ 3mm
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Material	PEEK Rod + Glassy Carbon
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Built-in 9*9 platinum sheet (custom gold sheet, sheet, copper sheet material)

Features	Ultra-high temperature resistant and not acid resistant
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Applicable temperature range	0 ~ 200°C
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Clamping thickness	0.1 ~ 3mm
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Material	316L stainless steel
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Stainless steel is alkali-resistant, but not acid-resistant, so attention should be paid to the nature of the electrolyte

Features	Ultra-high temperature resistant Slight corrosion temperature range
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Applicable temperature range	0 ~ 200°C
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Clamping thickness	0.1 ~ 3mm
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Material	Copper
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Stainless steel is alkali-resistant, but not acid-resistant, so attention should be paid to the nature of the electrolyte

Features	Corrosion resistant large contact area
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Applicable temperature range	0 ~ 60°C
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Clamping thickness	0.1 ~ 3mm
Material	PTFE + platinum sheet
Built-in 10*30 platinum sheet (size and material can be customized)	
Features	Suitable for soft samples
Applicable temperature range	0 ~ 60°C
Clamping thickness	0.1 ~ 5mm
Material	PTFE + platinum sheet
Built-in 5*15 platinum (size can be customized, material can be customized)	
Features	Length and size can be customized
Applicable temperature range	0 ~ 60°C
Clamping thickness	0.1 ~ 5mm
Material	PTFE + copper wire
Built-in 0.5mm copper wire (size and material can be customized)	