



KINTEK SOLUTION

## Rotating Disc Electrode Catalog

Contact us for more catalogs of [Sample Preparation](#), [Thermal Equipment](#), [Lab Consumables & Materials](#), [Bio-Chem Equipment](#), etc...

# KINTEK SOLUTION

## COMPANY PROFILE

### >>> About Us

Kintek Solution Ltd is one technology orientated organization, team members are devoted to probing the most efficient and reliable technology and innovations in the scientific researching equipment, fields like biochemical reacting, new materials researching, heat treatment, vacuum creating, refrigerating, as well as pharmaceutical and petroleum extracting equipment.

In the past 20 years, we earned rich experiences in this researching equipment field, we are capable to supply both the equipment and solution according to customer's needs and realities, we have also developed lots of customer tailored equipment according to a specific working purpose, and we have lots of successful projects in many universities and institutes from different countries, like Asia, Europe, North and South America, Australia and New Zealand, Middle East, and Africa.

Profession, quick response, hard working, and sincerity is a remarkable label of our team members working attitude, which earn us a sound reputation among our clients.

We are here and ready to service our clients from different countries and regions, and share the most efficient and reliable technology together!



## Ptfe Electrolytic Cell Corrosion-Resistant Sealed / Non-Sealed

Item Number: ELCP



### Introduction

Choose our PTFE Electrolytic Cell for reliable, corrosion-resistant performance. Customize specifications with optional sealing. Explore now.

[Learn More](#)

Specification	10ml ~ 1000ml
Applicable temperature range	0 ~ 60°C
Sealed form	thread + apron
Material	PTFE
Electrolytic cell punching	Three electrode holes (6mm), two air holes (3mm), custom openings are available
Specification	10ml ~ 1000ml
Applicable temperature range	0 ~ 60°C
Material	PTFE
Electrolytic cell punching	Three electrode holes (6mm), custom openings are available

## Rotating Disk Electrode / Rotating Ring Disk Electrode (Rrde)

Item Number: ELER



### Introduction

Elevate your electrochemical research with our Rotating Disk and Ring Electrodes. Corrosion resistant and customizable to your specific needs, with complete specifications.

[Learn More](#)

Specifications	5mm gold/platinum/glassy carbon
Applicable temperature range	10 ~ 25°C
Purity	99.99%
Guide material	glassy carbon + platinum ring
Disk electrode material	glassy carbon/gold/platinum/graphite/zinc/nickel copper/iron, etc.
Jacket material	polytetrafluoroethylene (PTFE) / polysulfone (PEEK)
Collection rate	37%
Disk area	0.2475 cm <sup>2</sup>
Ring area	0.1866 cm <sup>2</sup>
Platinum ring outer diameter	7.92 mm
Platinum ring inner diameter	6.25 mm

# Graphite Disc Electrode Graphite Rod Graphite Sheet Electrode

Item Number: ELEG



## Introduction

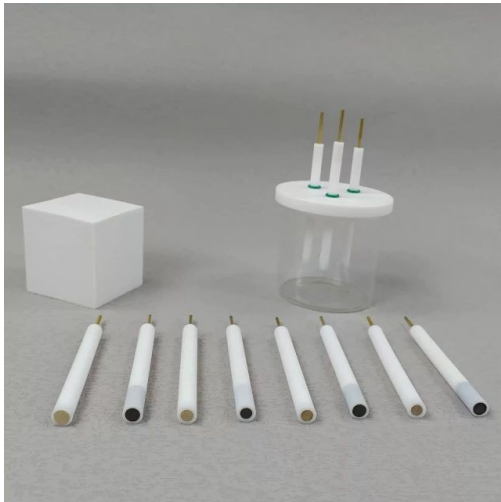
High-quality graphite electrodes for electrochemical experiments. Complete models with acid and alkali resistance, safety, durability, and customization options.

[Learn More](#)

Features	10*10*3, can be customized
Applicable temperature range	0 ~ 60°C
Rod material	PTFE
Material	High-purity graphite>99.99%
Features	2*90, can be customized
Applicable temperature range	0 ~ 60°C
Rod material	PTFE
Material	High-purity graphite>99.99%
Features	Inner core $\phi$ 2-6
Applicable temperature range	0 ~ 60°C
Rod material	PTFE
Material	High-purity graphite>99.99%

## Metal Disk Electrode

Item Number: ELEM



### Introduction

Elevate your experiments with our Metal Disk Electrode. High-quality, acid and alkali resistant, and customizable to fit your specific needs. Discover our complete models today.

[Learn More](#)

Specification	0.5 ~ 6mm, can be customized
Applicable temperature range	0 ~ 60°C
Rod material	PTFE
Material	Any material can be customized

## Glassy Carbon Electrode

Item Number: ELEGC



### Introduction

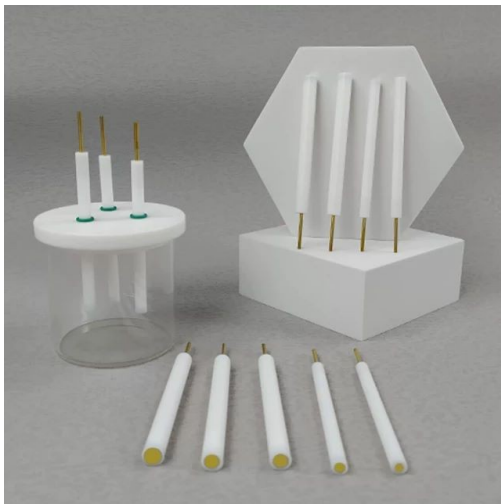
Upgrade your experiments with our Glassy Carbon Electrode. Safe, durable, and customizable to fit your specific needs. Discover our complete models today.

[Learn More](#)

Specification	Inner diameter 2~6mm, can be customized
Applicable temperature range	0 ~ 60°C
Rod material	PTFE
Material	Imported glassy carbon > 99.99%

## Gold Disc Electrode

Item Number: ELEGD



### Introduction

Looking for a high-quality gold disc electrode for your electrochemical experiments? Look no further than our top-of-the-line product.

[Learn More](#)

Specifications	0.5 ~ 6mm, can be customized
Applicable temperature range	0 ~ 60°C
Rod Material	PTFE
Guide material	high purity gold> 99.99%



## Platinum Disc Electrode

Item Number: ELEP



### Introduction

Upgrade your electrochemical experiments with our Platinum Disc Electrode. High-quality and reliable for accurate results.

[Learn More](#)

Specifications	0.5 ~ 6mm, can be customized
Applicable temperature range	0 ~ 60°C
Rod Material	PTFE
Guide material	high Purity Platinum> 99.99%



## Kintek Solution

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