

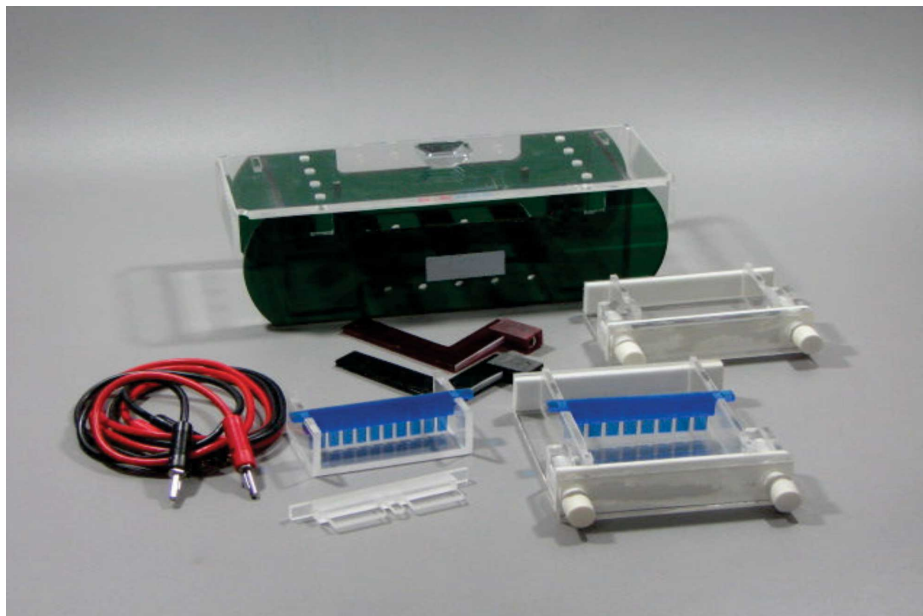
TekBio Horizontal Gel Electrophoresis systems

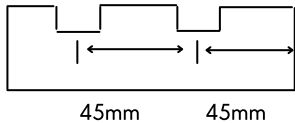
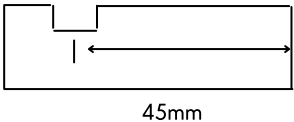
TekBio Gel Electrophoresis systems are constructed with good quality materials having user friendly advantages. Following are the details and available models:

TekBio ECODNA System: Gel size: 70 X 100mm (W X L)

Horizontal Sub marine gel electrophoresis system- ECODNA:

- Gel running Trays with comb slots: 70 X50mm - 2 Nos, 70 X 100mm - 1 Nos.
- Gel casting tray compatible: 1 Nos.
- Acrylic 1.5mm thick Combs: 8 well - 2 Nos and 3 well - 1 Nos.
- Molded Banana cord: 1 pair
- Lid and color-coded removable 99.99% pure platinum electrodes: 1 set User manual

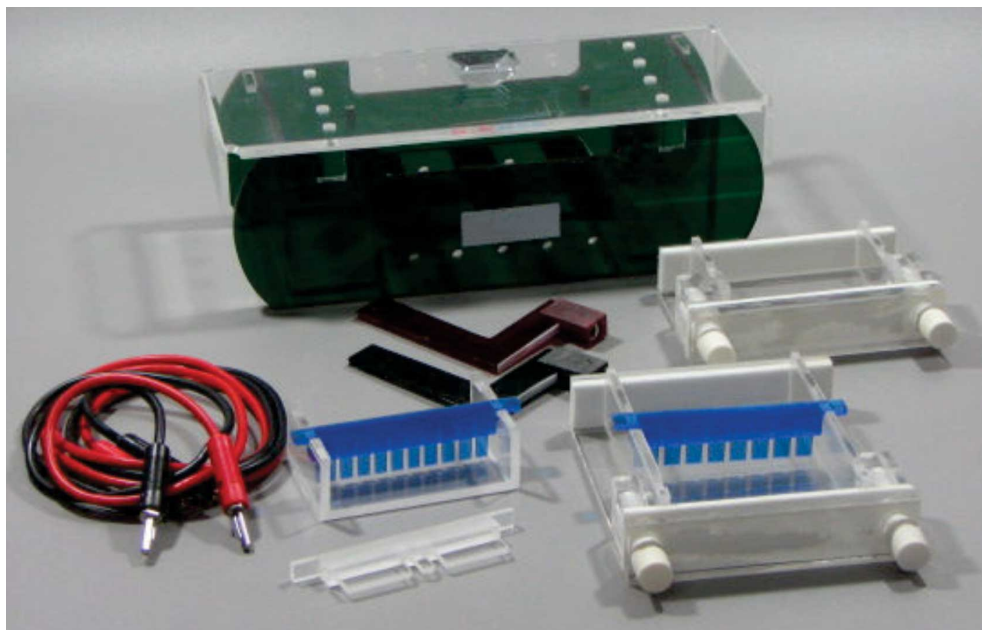


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|---|--|
| Pro No | SUB-DNA-1 |
| Principle material | Imported Acrylic |
| Gel running trays | 70 X100mm-1 No, 70 X50mm- 2 nos (W XL) |
| Gel casting Tray | compatible to gel running tray-1No |
| Acrylic comb 1.5mm | 8-well- 2 – Nos, 3-well- 1 No |
| Back ground sticker | Yes, for easy loading of samples |
| Banana cords | 1 set |
| Platinum electrodes | 1 set |
| gel running distance 70 X 100mm running tray | <div style="text-align: center;">  <p>45mm 45mm</p> </div> |
| | <div style="text-align: center;">  <p>45mm</p> </div> |

TekBIO ECODNA System: Gel size: 140 X 150mm (W X L)

Horizontal Sub marine gel electrophoresis system- ECODNA:

- Gel running Trays with comb slots: 140 X 150mm-1No, 70 X 150mm-2 Nos, 70 X 70 mm- 4 Nos.
- Gel casting tray compatible: 1 Nos.
- Acrylic 1.5mm thick combs- 21-well 3-Nos, 10 well- 2 nos, 8 well- 2 nos .
- Molded Banana cord: 1 pair
- Lid and color-coded removable 99.99% pure platinum electrodes: 1 set
- User manual



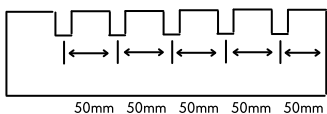
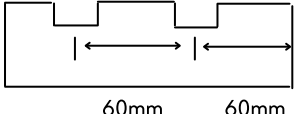
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|--|---|
| Pro No | SUB-DNA-2 |
| Principle material | Imported Acrylic |
| Gel running trays | 140 X150mm-1 No, 70 X150mm- 2 nos, 70 X 70mm- 4 nos (W X L) |
| Gel casting Tray | compatible to gel running tray-1No |
| Acrylic comb 1.5mm | 21-well- 3 – Nos, 10-well- 2 Nos, 8-well -2 Nos, |
| Back ground sticker | Yes, for easy loading of samples |
| Banana cords | 1 set |
| Platinum electrodes | 1 set |
| <p>gel running distance 140X 150mm and 70X150mm Running Tray</p> | |

TekBIO ECODNA System: Gel size: 140 X 250mm (W X L)

Horizontal Sub marine gel electrophoresis system- ECODNA:

- Gel running Trays with comb slots: 140 X 250 mm- 1-No, 140 X 125mm-1No.
- Gel casting tray compatible: 1 Nos.
- Acrylic 1.5mm thick combs-16 well – 2 nos, 21 well- 2 nos , 3-well prep comb-3mm and 6 mm-1 No each .
- Molded Banana cord: 1 pair
- Lid and color-coded removable 99.99% pure platinum electrodes: 1 set
- User manual

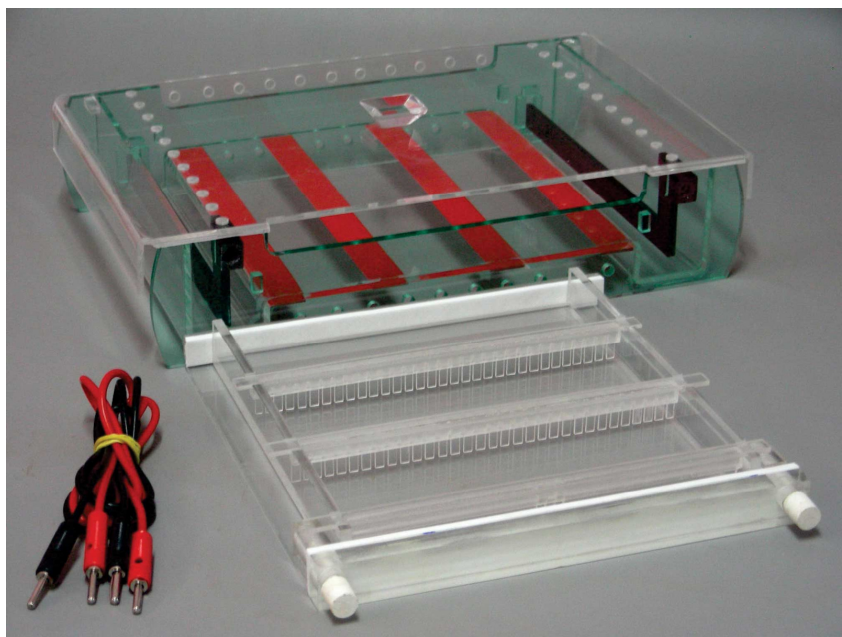


| Pro No | SUB-DNA-3 | |
|----------------------|--|--|
| Principle material | Imported Acrylic | |
| Gel running trays | 140 X250mm-1 No, 140 X125mm- 1 no, (W X L) | |
| Gel casting Tray | compatible to gel running trays-1No | |
| Acrylic comb 1.5mm | 16- well 2- Nos, 21-well- 2 – Nos, 3-well- 3mm-1- No, 3-well-6mm-1 No | |
| Back ground sticker | Yes, for easy loading of samples | |
| Banana cords | 1 set | |
| Platinum electrodes | 1 set | |
| gel running distance | <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <p>140 X 250mm Running Tray</p>  <p>50mm 50mm 50mm 50mm 50mm</p> </div> <div style="text-align: center;"> <p>140 X 125mm running tray</p>  <p>60mm 60mm</p> </div> </div> | |

TekBIO ECODNA System: Gel size: 200 X 210mm (W X L)

Horizontal Sub marine gel electrophoresis system- ECODNA:

- Gel running Trays with comb slots: 200 X 210mm-1No, 200 X 100mm –1-No.
- Gel casting tray compatible: 1 Nos.
- Acrylic 1.5mm thick comb-31- well- 3-Nos.
- Molded Banana cord: 1 pair
- Lid and color-coded removable 99.99% pure platinum electrodes: 1 set
- User manual

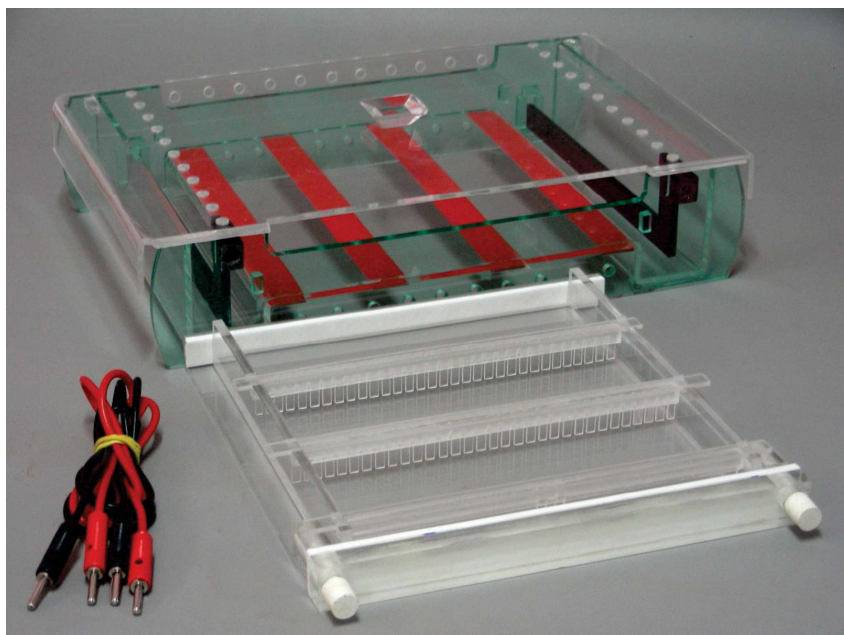


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|----------------------|--|--|
| Pro No | SUB-DNA-4 | |
| Principle material | Imported Acrylic | |
| Gel running trays | 200 X210mm-1 No, 200 X100mm- 1no, (W X L) | |
| Gel casting Tray | compatible to gel running trays-1No | |
| Acrylic comb 1.5mm | 31- well 3- Nos | |
| Back ground sticker | Yes, for easy loading of samples | |
| Banana cords | 1 set | |
| Platinum electrodes | 1 set | |
| gel running distance | <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <p>200 X 210 mm Running Tray</p> <p>50mm 50mm 50mm</p> </div> <div style="text-align: center;"> <p>200 X 110 mm Running Tray</p> <p>50mm 50mm</p> </div> </div> | |

TekBIO WIDESUB-extra large System: Gel Size: 200 X 370mm (W X L)

Horizontal Sub marine electrophoresis WIDESUB-extra large system :

- Gel running tray with comb slots 200 X 370mm-1No
- Gel casting tray compatible with spirit level- 1 no.
- Acrylic combs 2- mm thick- 3, 5, 8,16,20- well-1 no each, 40- wells- 3 Nos
- Molded Banana cord-1 pair,
- Lid and removable 99.99% pure platinum
- Color coded electrodes: 1 set and user manual.



| | |
|---------------------|---|
| Pro No | SUB-DNA-6 |
| Principle material | Imported Acrylic |
| Gel running trays | 200 X 370mm, 1 No, (W X L) |
| Gel casting Tray | compatible to gel running trays-1No |
| Acrylic comb 1.5mm | 3, 5, 8,16,20- well, 1 no each, 40- wells, 3 Nos |
| Back ground sticker | Yes, for easy loading of samples |
| Banana cords | 1 set |
| Platinum electrodes | 1 set |
| Water Circulation | NO |

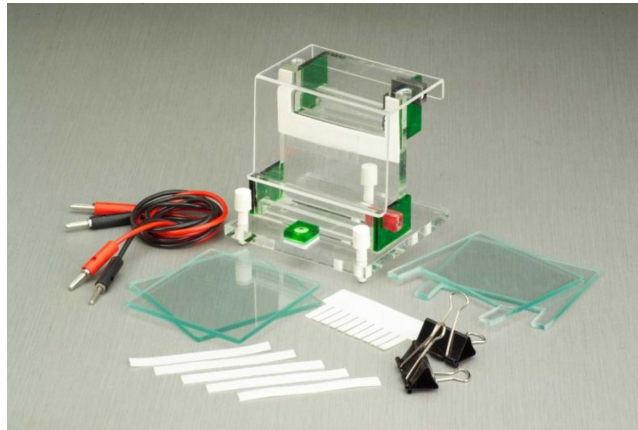
TekBIO Vertical PAGE Electrophoresis systems

TekBIO electrophoresis systems are constructed with good quality materials having user friendly advantages. Following are the details and available models

TekBIO ECOSDS-MINI System, Gel size: 80 X100 mm (WX H)

Vertical Gel (PAGE) Electrophoresis system- ECOSDS-Mini

- Glass Gel plates (Notched and rectangular) 4mm thick - 2sets,
- Teflon comb 10 well – 0.5mm, 1mm and 1.5mm thick 1-No each
- Teflon Spacers 1mm- 6 Nos and 1.5mm- 6 Nos.
- Metal clips- 6 nos, Acrylic clamp and screws- 1- Set,
- Leveling table along with sprit level fixed to main unit
- Removable color coded 99.99% pure platinum electrodes-1-set
- Acrylic boat-1 no Molded banana cord 1 pair and user manual,

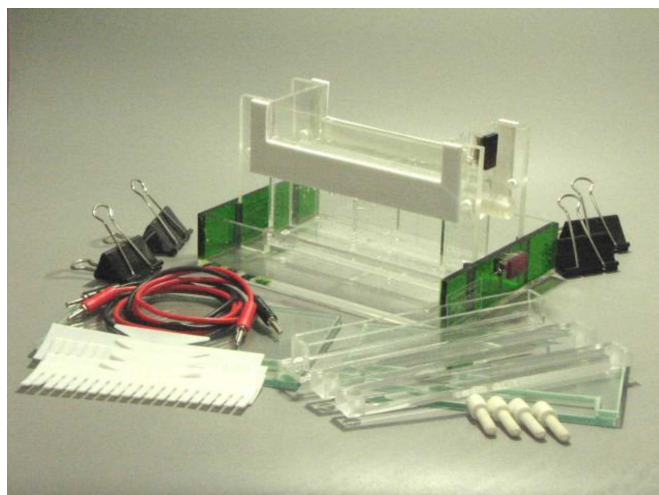


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|------------------------|--|
| Pro No | SDS-1 |
| Principle material | Imported Acrylic |
| Gel size | 80 X100mm-1 No, (W X H) |
| Glass plates 4mm thick | 2- sets |
| Teflon combs | 10-well-- 0.5mm, 1mm and 1.5mm thick 1-No each |
| Teflon spacers | 0.5,1 and 1.5mm- 6 nos each |
| Banana cords | 1 set |
| Platinum electrodes | 1 set |
| Gel running distance | |
| | |

TekBIO ECOSDS-MINI DUAL System Gel , size: 2 (80 X 100 mm) (WX H)

Vertical Gel (PAGE) Electrophoresis system- ECOSDS- MINI DUAL:

- provision for cold water circulation, glass gel plates (Notched and rectangular)
- 4mm thick - 2sets, Teflon comb 10 well – 1mm and 1.5 mm thick 2-Nos each,
- Spacers 1.0 mm and 1.5mm - 6-Nos each,
- Metal clips- 8 nos
- Acrylic clamp- 2-sets,
- Molded banana cord 1 pair
- Color coded 99.99% fixed platinum electrodes- 1set and user manual

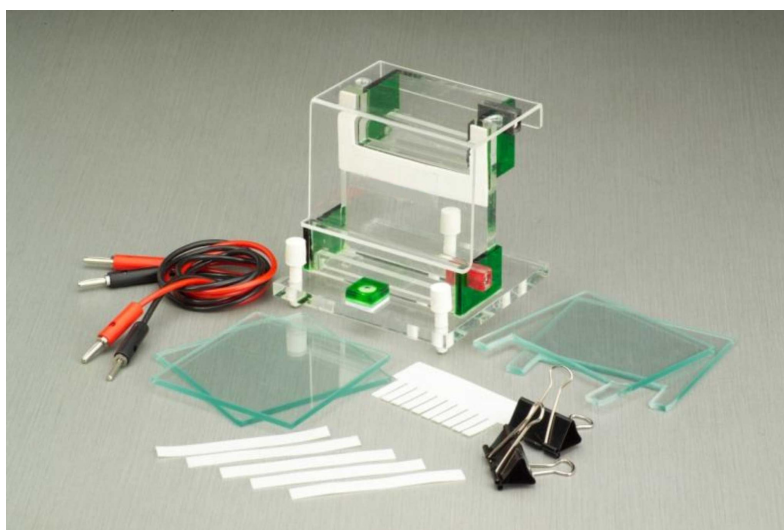


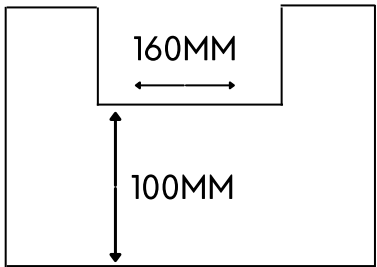
| | |
|------------------------|--|
| Pro No | SDS-Dual-1 |
| Principle material | Imported Acrylic |
| Gel size | 80 X100mm-1 No, (W X H) |
| Glass plates 4mm thick | 2- sets |
| Teflon combs | 10-well-0. 1mm and 1.5mm thick 2-No each |
| Teflon spacers | 0.5,1 and 1.5mm- 6 nos each |
| Banana cords | 1 set |
| Platinum electrodes | 1 set |
| Gel running distance | |

TekBIO ECOSDS -WIDEMINI - System, Gel size: 160 X 100mm (WX H))

Vertical Gel (PAGE) Electrophoresis system- ECOSDS- WIDEMINI:

- Glass gel plates 4mm thick -Notched and rectangular-2sets,
- Teflon comb 20 well 0.75mm and 1mm thick 1-No each,
- Teflon Spacers 0.75mm and 1.00- 6 Nos each
- Metal clips- 6 nos,
- Acrylic clamp 1- set,
- Molded banana cord 1 pair
- Color coded 99.99% pure removable platinum electrodes- 1set and user manual

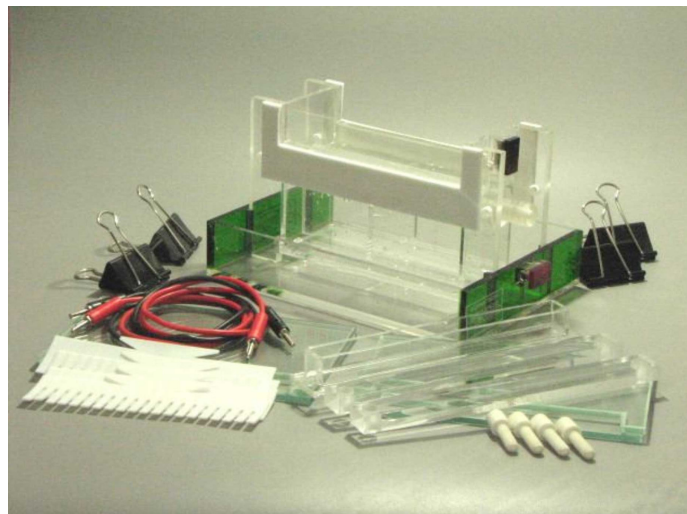


| Pro No | SDS-W |
|--|---------------------------|
| Principle material | Imported Acrylic |
| Gel size | 160 X100mm-1 No, (W X H) |
| Glass plates 4mm thick | 2- sets |
| Teflon combs | 20-well-1. mm 2-No each |
| Teflon spacers | 1.0mm- 6 nos |
| Metal Clips | 6 noS |
| Banana cords | 1 set |
| Platinum electrodes | 1 set |
| Gel running distance | |
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TekBIO ECOSDS-WIDEMINI-dual System, Gel size:2 X 160 X 100mm (WX H)

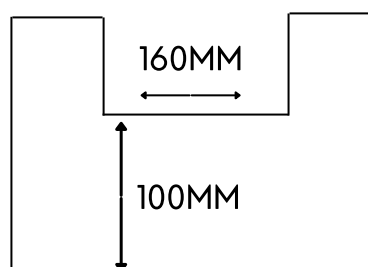
Vertical Gel (PAGE) Electrophoresis system- ECOSDS- WIDEMINI:

- Glass gel plates 4mm thick - Notched and rectangular-2sets,
- Teflon comb 20 well 0.75mm and 1mm thick 1-No each,
- Teflon Spacers 0.75mm and 1.00- 6 Nos each
- Metal clips- 6 nos,
- Acrylic clamp1- set,
- Molded banana cord 1 pair
- Color coded 99.99% pure removable platinum electrodes- 1set and user manual



| Pro No | SDS-W-Dual |
|------------------------|-------------------------------|
| Principle material | Imported Acrylic |
| Gel size | 2 X 160 X100mm-1 No, (W X H) |
| Glass plates 4mm thick | 2- sets |
| Teflon combs | 20-well0.5 & 1. 0mm 2-No each |
| Teflon spacers | 0.5 MM & 1.0mm- 6 nos |
| Water circulation | YES |
| Metal Clips | 8 noS |
| Banana cords | 1 set |
| Platinum electrodes | 1 set |

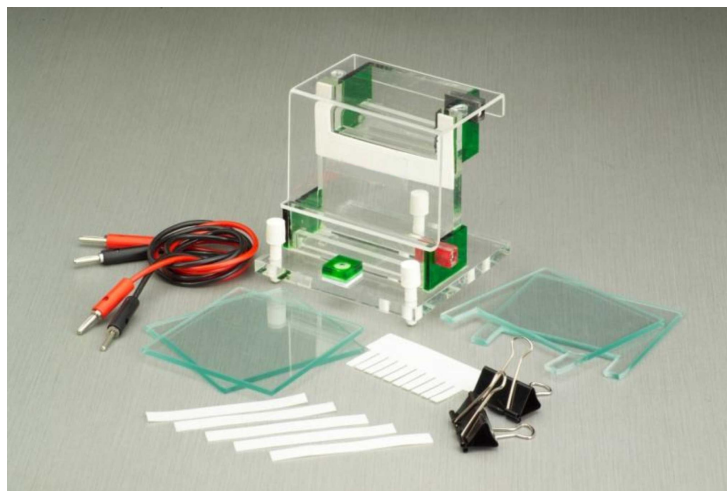
Gel running distance



TekBIO ECOSDS-MIDI System, Gel size: 140 X 170 mm (W X H)

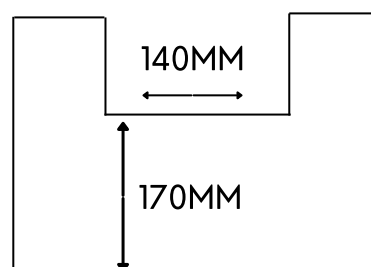
Vertical Gel (PAGE) Electrophoresis system- ECOSDS-MIDI:

- glass gel plates 4mm thick Notched and rectangular-2-sets,
- Teflon comb 14 well – 0.5mm, 1mm and 1.5mm thick 1-No each,
- Spacers 0.5mm,1.0mm and 1.5mm thick 6 nos each
- Metal clips- 6 nos,
- Acrylic clamps- 2 sets Leveling table along with spirit level fixed to main unit
- Molded banana cord 1 pair
- Removable color coded 99.99% pure platinum electrodes-1- set and user manual



| Pro No | SDS-II |
|------------------------|------------------------------------|
| Principle material | Imported Acrylic |
| Gel size | 140 X170mm-1 No, (W X H) |
| Glass plates 4mm thick | 2- sets |
| Teflon combs | 14-well-0.5,1.0 & 1.5mm- 1-No each |
| Teflon spacers | 0.5 MM,1.0 & 1.5mm- 6 nos |
| Water circulation | YES |
| Metal Clips | 6 noS |
| Banana cords | 1 set |
| Platinum electrodes | 1 set |

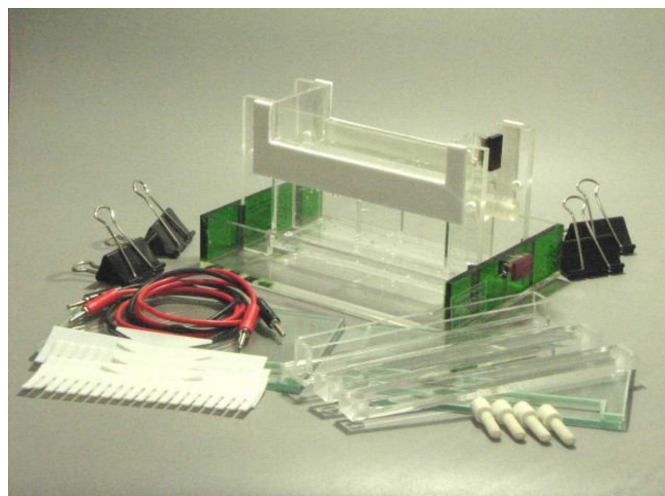
Gel running distance



TekBIO ECOSDS-MINI DUAL System, Gel size: 2 (140 X 170 mm) (W X H)

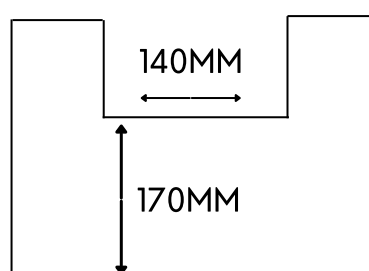
Vertical Gel (PAGE) Electrophoresis system- ECOSDS- MINI DUAL:

- provision for cold water circulation,,
- glass gel plates (Notched and rectangular),4mm thick - 2sets
- Teflon comb 14 well– 0.5 mm and 1.0 mm thick 2-Nos each,
- Spacers 0.5mm and 1.0mm - 6-Nos each,
- Metal clips-8 nos
- Acrylic clamp- 2-sets
- Molded banana cord 1 pair,
- Color coded 99.99% fixed platinum electrodes- 1set and user manual.



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|------------------------|-------------------------------------|
| Pro No | SDS-DUAL-II |
| Principle material | Imported Acrylic |
| Gel size | 2 X 140 X 170mm- 1 No, (W X H) |
| Glass plates 4mm thick | 2- sets |
| Teflon combs | 14-well-0.5 and 1.0 mm - 2-Nos each |
| Teflon spacers | 0.5 mm and 1.0- 6 nos each |
| Water circulation | YES |
| Metal Clips | 8 noS |
| Banana cords | 1 set |
| Platinum electrodes | 1 set |

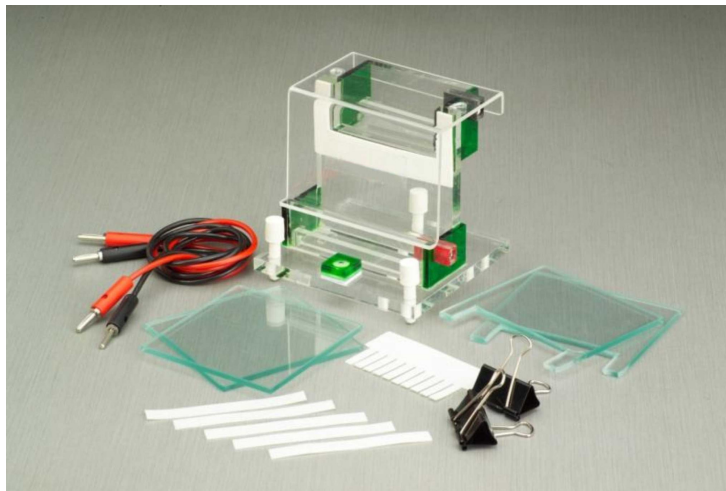
Gel running distance



TekBIO ECOSDS-Large-System, Gel size: 160 X 200mm (W X H)

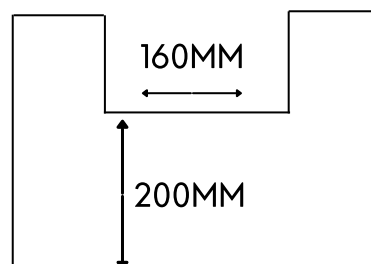
Vertical Gel (PAGE) Electrophoresis system- ECOSDS- WIDEMINI:

- Glass gel plates 4mm thick - Notched and rectangular-2sets
- Teflon comb 20 well 1.00mm thick 2-Nos,
- Teflon Spacers 1.00mm -1.00 6Nos
- Metal clips- 6 nos,
- Acrylic clamp 1- set,
- Molded banana cord 1 pair
- Color coded 99.99% pure removable platinum electrodes- 1set and user manual



| | |
|------------------------|---------------------------|
| Pro No | SDS-III |
| Principle material | Imported Acrylic |
| Gel size | 160 X100mm-1 No, (W X H) |
| Glass plates 4mm thick | 2- sets |
| Teflon combs | 20-well 1. 0mm 2-No each |
| Teflon spacers | 1.0mm- 12nos |
| Metal Clips | 8 noS |
| Banana cords | 1 set |
| Platinum electrodes | 1 set |

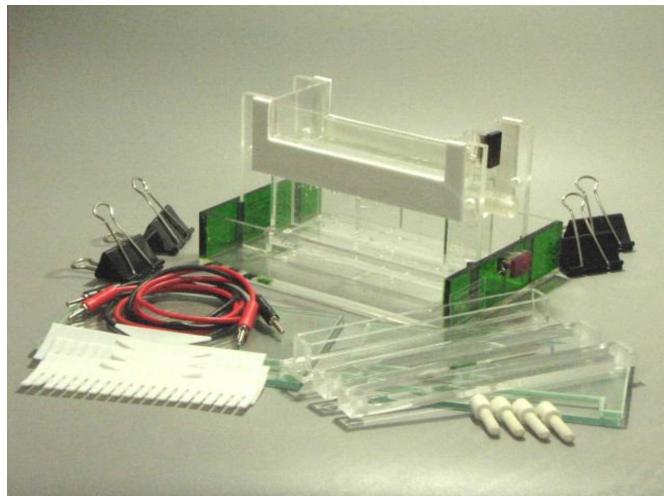
Gel running distance

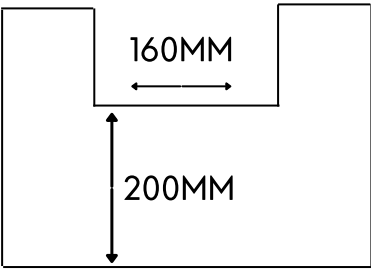


TekBIO ECOSDS-Large-dual System, Gel size:2 X 160 X 200mm (WX H)

Vertical Gel (PAGE) Electrophoresis system- ECOSDS- WIDEMINI:

- Glass gel plates 4mm thick Notched and rectangular-2 sets
- Teflon comb 20 well 0.5mm and 1mm thick 2-Nos each,
- Teflon Spacers 0.5mm and 1.00- 6 Nos each
- Metal clips- 6 nos,
- Acrylic clamp 1- set,
- Molded banana cord 1 pair
- Color coded 99.99% pure removable platinum electrodes- 1 set and user manual



| | |
|------------------------|--|
| Pro No | SDS-DUAL-III |
| Principle material | Imported Acrylic |
| Gel size | 2 X 160 X100mm-1 No, (W X H) |
| Glass plates 4mm thick | 2- sets |
| Teflon combs | 20-well-0.5mm and 1.0 mm - 2-Nos each |
| Teflon spacers | 20 WELL 0.5mm & 1.0mm- 6nos |
| Water circulation | YES |
| Metal Clips | 8 noS |
| Banana cords | 1 set |
| Platinum electrodes | 1 set |
| Gel running distance |  |

