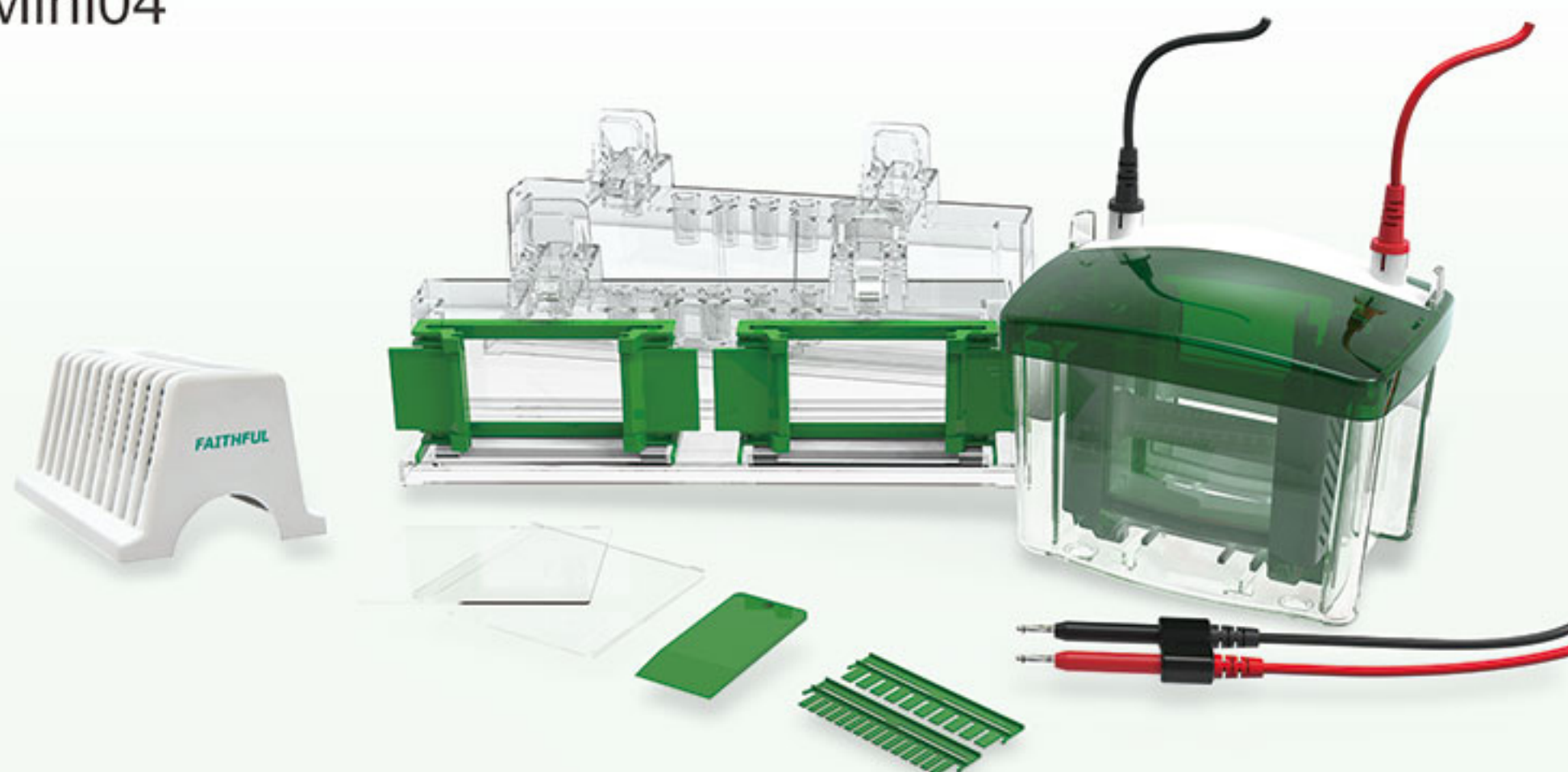


Protein Electrophoresis & Transblot System

FL-Mini04



- FL-Mini04 Vertical Electrophoresis Tank (4-slab)

Features

- The edge sealing gasket is permanently fixed to the long glass plate, ensuring precise alignment of the glass plates and preventing gel leakage.
- The cam-locked gel casting frame is easy to operate, enabling precise alignment of the glass plates on any flat surface.
- The special plastic electrophoresis comb does not inhibit gel polymerization, and its built-in ridges prevent contact with air.
- The long glass plate with edge sealing gasket is thickened and resistant to breakage.
- The parallel-aligned integrated gel casting frame allows simultaneous observation of two gels, and an independent gel casting frame is also available as an optional accessory.
- The 99.99% high-purity platinum electrode offers superior electrical conductivity and excellent resistance to corrosion and aging.

Standard Configuration

Technical Parameters

- Number of Gels: 1-4
- Glass Plate Dimensions: Long (thick) plate 101×82mm
Short (thin) plate 101×73 mm
- Gel Dimensions: Hand-cast gel 83×73 mm
Precast gel 86×68 mm
- Gel Thickness: 0.75, 1.0, 1.5 mm (optional)
- Optional Sample Combs: 10, 12, 15 teeth
- Dimensions: 16×12×18cm
- Buffer volume: 700 mL for 1-2 gels
1000 mL for 4 gels

Name	Unit	Quantity
Upper lid of electrophoresis tank (with wires)	SET	1
Lower casing of electrophoresis tank	PC	1
Main electrode core	PC	1
Auxiliary electrode core	PC	1
1.0mm thick glass plate for gel casting	PC	5
Thin glass plate for gel casting	PC	5
1.0mm 10-tooth sample comb	PC	5
Gel casting base	PC	2
Gel clamping frame	PC	4
Single gel baffle	PC	1
Gel spatula	PC	1
Glass drying rack	PC	1