

BioRad GenePulser Xcell + CE Module + ShockPod



The Gene Pulser Xcell™ system is a modular electroporation system for transfecting every cell type. The system includes a main unit, a ShockPod™ cuvette chamber, and the capacitance extender accessory module (CE module).

Rating: Not Rated Yet

Price

Sales price \$2,800.00

[Ask a question about this product](#)

Manufacturer [BioRad](#)

Description

!!!! - RECENTLY SOLD - !!!!

The Gene Pulser Xcell™ system is a modular electroporation system for transfecting every cell type. The system includes a main unit, a ShockPod™ cuvette chamber, and the capacitance extender accessory module (CE module).

Features and Benefits

- Universal electroporation — transfects all cell types, from primary and stem cells to bacteria and yeast
- [Preset protocols](#) — include the most common mammalian and bacterial cell types
- Flexibility — choice of programs for preset protocols, optimization protocols, manual operation, and/or user protocols
- [Protocol library](#) — collection of electroporation protocols for every cell type including primary, immortal, and bacterial cells
- Data management — enables storage and recall of parameters used in the previous 100 experiments, useful for troubleshooting
- Reproducibility — uses PulseTrac™ circuitry and arc-protection features to ensure reproducibility and sample protection
- Features modifiable delivery parameters including time constant, actual voltage applied, pulse interval, and pulse time, depending on the waveform (exponential or square) chosen
- Provides a choice of programs for manual operation, preset protocols, user protocols, and an optimization protocol
- Compatible with 0.1 cm, 0.2 cm, and 0.4 cm Gene Pulser®/Micropulser™ electroporation cuvettes
- Compatible with any electroporation buffer, including Bio-Rad's Gene Pulser electroporation buffer