

Qsep₁-Plus

BIO-FRAGMENT ANALYZER



Portable
24x21x30cm



Time Saving
3-7mins per sample



Specification Upgrade
Sample Capacity: 1~16

System Highlights

- Automatic system
- Qualitative and quantitative in one analysis
- High resolution/ sensitivity/ reproducibility

- Export PDF/ Word/ Excel format report
- Easy to Use
- No gel preparation

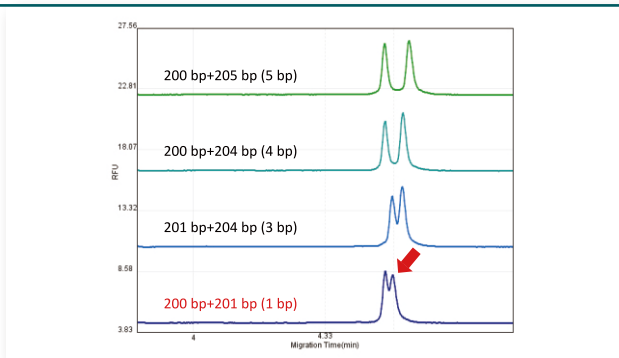
3-Steps to Start Analysis



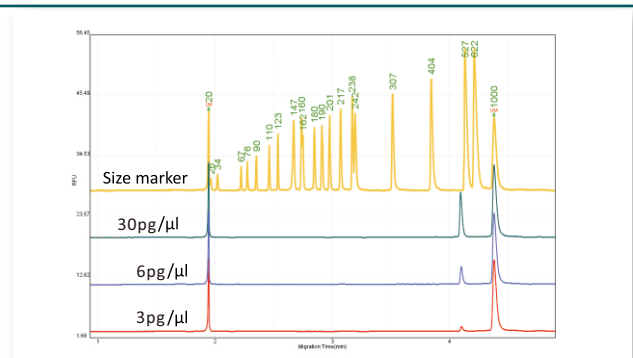
Multiple Applications

- PCR product screening
- Restriction fragment length polymorphism (RFLP)
- CRISPR QC
- Genomic DNA analysis
- Plasmid DNA QC
- High molecular weight DNA analysis
- Cell-free DNA QC
- Total RNA QC
- RNA analysis

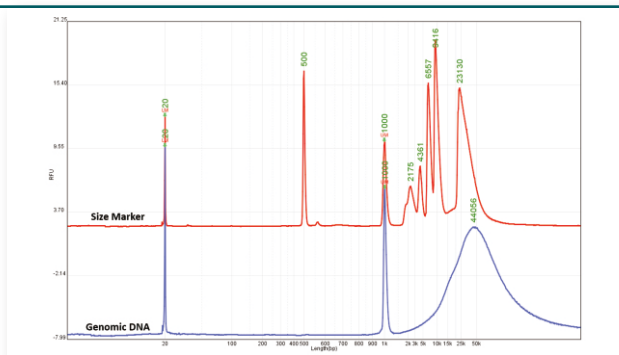
High Resolution- 1 to 4 bp resolution 200 & 201bp can be resolved



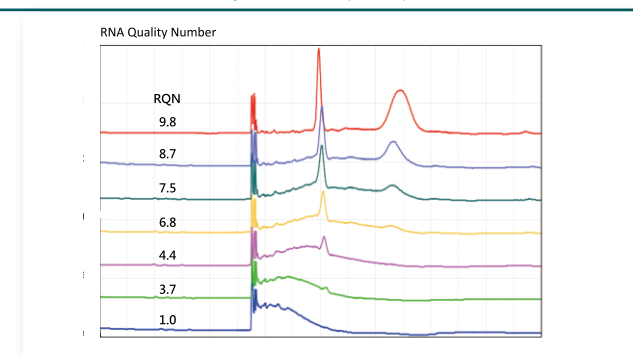
High Sensitivity- LOD down to picogram level



Large Size DNA Analysis- Sizing range up to 50 kb Genomic DNA quality check



Total RNA QC- RNA Integrity Check Provide RNA Quality Number (RQN)



Specifications of Qsep1-Plus

Separation Voltage: 1~8 kV
 Connection: Cable & WiFi
 Power Source: AC 100-240 V
 Maximum Power: 30 W

System Weight: 5.5 kg
 Dimension: 24* 21* 30 cm
 System Type: 1 Channel Portable System
 Automated Sampling: 1~16 samples



Tel: +886-2-2218-8726
 Fax: +886-2-2218-8727
 Email: service@bioptic.com.tw

Bioptic
 Inc.