

## Stepping Systems Success Story

- Industry** : Medical equipment
- Application** : Automated clinical chemistry analyzer  
A medical equipment used to analyze fluids such as blood, plasma and urine.
- Product** : SANMOTION F2 Stepping Motor  
Customized 42 mm thin motor
- Quantity** : 10,000 pcs/year
- Use** : Open-close axis for cartridge cover
- Request** : Smaller and lighter equipment
- Solution** : We proposed customer to use F2 42 mm thin motor with customization that fits their equipment requirements.
- Merits** : Customer is able to make a smaller and lighter machine with our thin type motor. Moreover, equipment noise and vibration are improved with our motor comparing to motors by other manufacturers. Reliability and performance of customer's equipment are improved.

