

1. Features of QFT9000

- **Small and Portable**

Similar footprint as A4 paper

Verified for ambulance on board use

- **Rapid and Simple**

Throughput: $\geq 150T/h$

Test time: 2-15 mins

2 test modes: rapid test + standard test

Swipe RFID card to load calibration curve and set up test

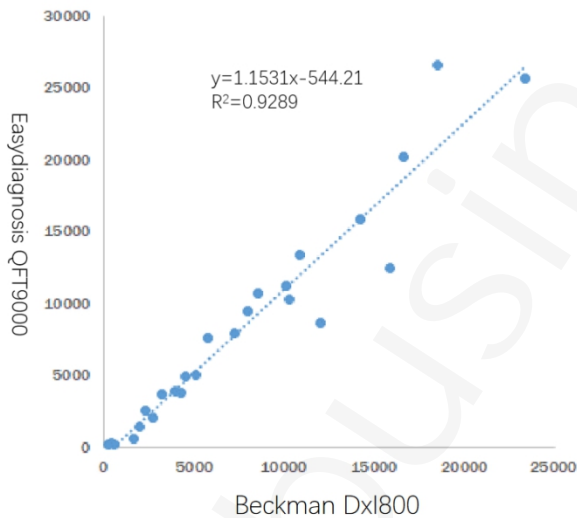
- **Good Performance**

hs-cTnI detection range: 0.02ng/mL ~ 80.00ng/mL

Intra-batch CV $\leq 10\%$

Inter-batch CV $\leq 15\%$

Very good correlation against Beckman Dxl800



2. Test Parameters of Reagent Kit

Product name	Sample type	Test time	Specification
Procalcitonin (PCT) Test Kit (Immunofluorescence Method)	Whole blood, serum, plasma	8 min	20 tests/kit
Whole-process C-Reactive Protein (hs-CRP + conventional CRP) Test Kit (Immunofluorescence Method)	Whole blood, serum, plasma	2 min	20 tests/kit
PCT/hs-CRP+conventional CRP Combo Test Kit (Immunofluorescence Method)	Whole blood, serum, plasma	8 min	20 tests/kit