# Fluorescence Immunoassay Analyzer
## AFR-900

**Built-in thermal printer:** Print test results

**Test cassette slot:** Load the test cassette

**Tap screen:** Display analyzer software interface
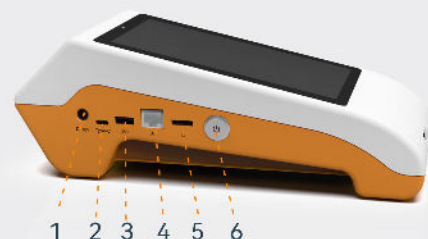
1. **Power interface:** Connect the power adapter.
2. **Type-C port:** Used to transmit data.
3. **USB port:** To upgrade and export data with USB disk, or connect a scanner.
4. **LAN port:** Connect network cables.
5. **ID Card Slot:** Insert ID card here and import information of the product standard curve.
6. **Power switch:** Power on or off the analyzer.

1  2  3  4  5  6

## Technical Specifications

| Parameter | Description |
| --- | --- |
| Principle | Fluorescence Immunoassay |
| Test formats | Cassette |
| Measurement | Quantitative, Qualitative |
| Read Time | < 20 seconds |
| Dimension | 285 mm*130 mm*100 mm (L*W*H) |
| Screen size | 7 inches |
| Weight | < 1.5 kg |
| Spectrum | Excitation spectrum: Mean wavelength $\lambda 0$=365nm |
| | Reception spectrum: Mean wavelength $\lambda 1$=610nm |
| Memory | 10000 records |
| Printer | Built-in thermal printer |
| Ports | LAN×1, USB×1, Type-C×1 |

# DEBUNK 16
## Fluorescence Immunoassay Analyzer
### – AFR-900

- **High Accuracy (Stringent Quality Control Monitoring & System Check Function)**
- **User-Friendly (Simple Plug & Play Operation)**
- **Easy Operation (Less Training Required )**
- **Suitable for Emergency Applications and Ambulance (Built-in Battery, Portable, Lightweight , Small Size and Easy Operation)**
- **Time- saving (Reading Time less than 20 Seconds)**
- **LIS Compatibility Available**
- **Strong Stability**
- **Extensive Test Menu**
- **Large LCD Screen (7-inch Color Page Touch Screen)**
- **Provide Customized Services (Language, Appearance and Style)**

## Product Advantages

√ **Powered by Europium-based Technology for High Quality**

√ **Fast Result (3-15 minutes)**

√ **Simple Operation (Less Training Required)**

√ **Objective (Results Read by Analyzer)**

√ **Stringent Quality Control Insure High Accuracy**

√ **Easy Storage Condition (4-30℃) with 2 Years Shelf Life**

**Hangzhou AllTest Biotech Co.,Ltd.**