



YHLO

Tenfly Blot Analyzer

Compact Immunoblot Processing System

Specifications

Model	Tenfly Blot-D
Interface	7 inch touch screen
Reagent Position	7
Sample Position	44
Shaking Speed	Adjustable
Washing Speed	3 minutes to finish 44 strips
Reagent Volume	100uL~25500uL, with increment of 100uL
Dispensing Precision	≤5%
Adjustable Incubation Time	Up to 256 hours, with increment of 1 minute
Adjustable Time for Incubation and Analysis	Up to 1000 hours
Waste Tank Volume	2L
Operation Conditions	Temperature: 18-30 °C Humidity: 20%RH~85%RH Atmospheric pressure: 75kpa~106kpa
Power Supply	100-240V, 50/60Hz
Input Power	30 VA
Dimension	630mm(L) x 405mm(W) x 440 mm(H)
Weight	30 Kg



DISTRIBUTOR:

P/N: ENG-C005-1710



YHLO

SHENZHEN YHLO BIOTECH CO., LTD.

Headquarter: 13th Floor, Building A1, Kexing Science Park, No.15 Keyuan Rd., Nanshan District, Shenzhen 518057, P.R.China
Factory: No.5 Building, Lishan Industrial Area, Xinghai Ro., Nanshan District, Shenzhen 518057, P.R.China

Tel: +86 755 2647 3359 - 8151
Fax: +86 755 2647 3319
Email: marketing@szyhlo.com; info@szyhlo.com
Website: www.szyhlo.com



Tenfly Blot Analyzer

Compact Immunoblot Processing System
Simplify Lab Work for Immunoassay



Tenfly Blot Analyzer

Simplify Lab Work for Immunoassay

Operation



1. Select program on the touch screen



2. Place the reagents on the array



3. Load with the strips



4. Automatic processing



5. Analysis of results

Features

Automatic Processing

- Automatically dispensing and aspirating of reagents
- Incubating plate shaking with consistent speed
- Precise control of each processing procedures

Low Cost with High Output

- Peristaltic pumps with high-standard quality
- Minimal dead volume, conserve the reagents, lower down the cost
- Compact design, require less space and energy

Easy Operation

- 7 inch touch screen with easy-to-learn software
- Automatically save the results, without manually editing

Accurate & Reliable

- NC Membrane coated with highly purified or recombinant antigens
- Stable mechanical modules with precise processing control ensures reliable output of results

High-Efficiency

- Automation with less manual work and longer walk-away time
- Throughput: 748 parameters in around 2 hours (17 parameters x 44 strips)
- Up to 2 different strips can be tested within one batch

Easy Maintenance

- Simple pipeline system, require less maintenance
- Pipeline washing in 5 minutes

Representative Test Strips

