



# iFlash 1800

Automatic Benchtop Chemiluminescence  
Immunoassay System



## Features

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- Acridinium ester direct chemiluminescence technology
  - Comprehensive reagent menu, more than 110 test parameters
  - Fast speed, up to 180 tests/hour, first result in 10 minutes
  - Compact physical dimensions
  - 50 sample positions with STAT
  - 20 positions for reagent
  - Intuitive software interface
  - Simple maintenance
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**YHLO**

# TEST PANELS



## Rheumatology Diagnostics

- ANA
- Anti-dsDNA IgG
- Anti-Sm IgG
- Anti-RNP70 IgG
- Anti-Jo-1 IgG
- Anti-Scl-70 IgG
- Rheumatoid Factor IgG
- Rheumatoid Factor IgM
- Rheumatoid Factor Screen
- Anti-CCP
- RA33 IgG
- SS-A IgG
- SS-B IgG



## Anti-Phospholipid Syndrome

- Anti-Cardiolipin IgG
- Anti-Cardiolipin IgM
- Anti-Cardiolipin IgA \*
- Anti-Cardiolipin Screen \*
- $\beta$ 2-Glycoprotein I IgG
- $\beta$ 2-Glycoprotein I IgA \*
- $\beta$ 2-Glycoprotein I IgM \*
- Anti- $\beta$ 2-Glycoprotein I



## Autoimmune Liver Diseases

- AMA-M2-IgG
- SMA IgG



## Vasculitis Diagnostics

- MPO IgG
- Proteinase 3 IgG
- GBM IgG



## Autoimmune Diabetes

- GADA
- IAA
- IA-2A
- ICA
- ZnT8A \*



## Respiratory Disease

- M.pneumoniae IgG
- M.pneumoniae IgM
- C.pneumoniae IgG
- C.pneumoniae IgM



## Blood Bank

- HBsAg \*
- Anti-HBs \*
- HBeAg \*
- Anti-HBe \*
- Anti-HBc \*
- Anti-HCV \*
- Anti-TP \*
- HIV Combo \*



## TORCH

- Toxo IgG
- Toxo IgM
- Rubella IgG
- Rubella IgM
- CMV IgG
- CMV IgM
- HSV-1 IgG
- HSV-1 IgM
- HSV-2 IgG
- HSV-2 IgM



## EB Virus

- EB NA IgG
- EB NA IgA
- EB VCA IgG
- EB VCA IgM
- EB VCA IgA
- EB EA IgM



## Tumor Markers

- AFP
- Pepsinogen I
- Pepsinogen II
- CEA
- CA125
- CA15-3 \*
- CA19-9
- Free PSA
- Total PSA
- CYFRA 21-1
- NSE



## Fertility

- AMH
- Inhibin B
- Inhibin A \*
- LH
- FSH
- HCG
- Prolactin
- DHEA-S
- uE3 \*
- E2
- PAPP-A
- free betaHCG \*
- Progesterone
- Testosterone



## Cardiac Markers

- CK-MB
- Myoglobin
- Troponin-I
- BNP



## Thyroid

- T4
- FT4
- T3
- FT3
- TSH
- Tg
- Anti-Tg
- Anti-TSHR \*
- Anti-TPO



## Others

- Insulin
- C-Peptide
- PCT
- PTH
- Ferritin
- Folate \*
- Vitamin B12 \*
- Vitamin D
- Cortisol
- ACTH
- HA \*
- PIIIp N-P \*
- CIV \*
- Laminin \*
- Adiponectin \*

\* Under Development

\* Without CE Mark

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