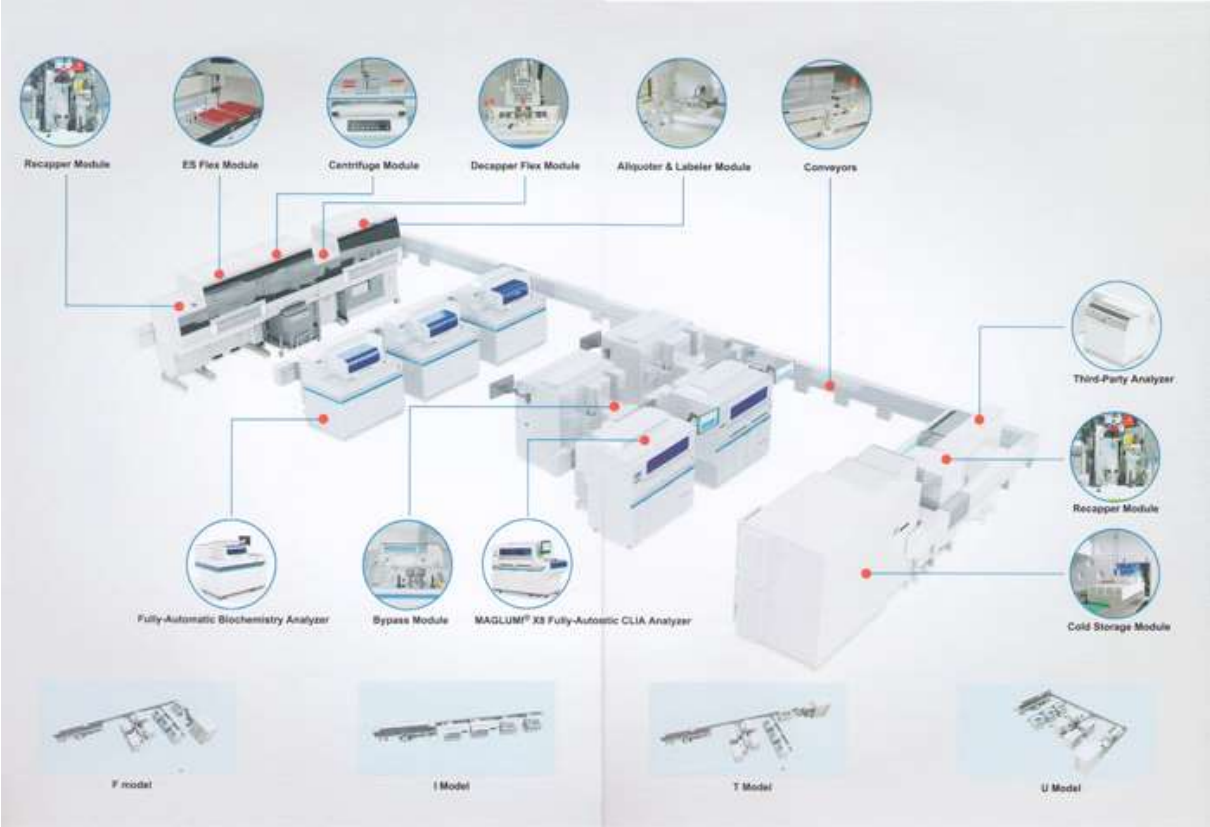


# Total Laboratory Automation Solutions





Recapper Module



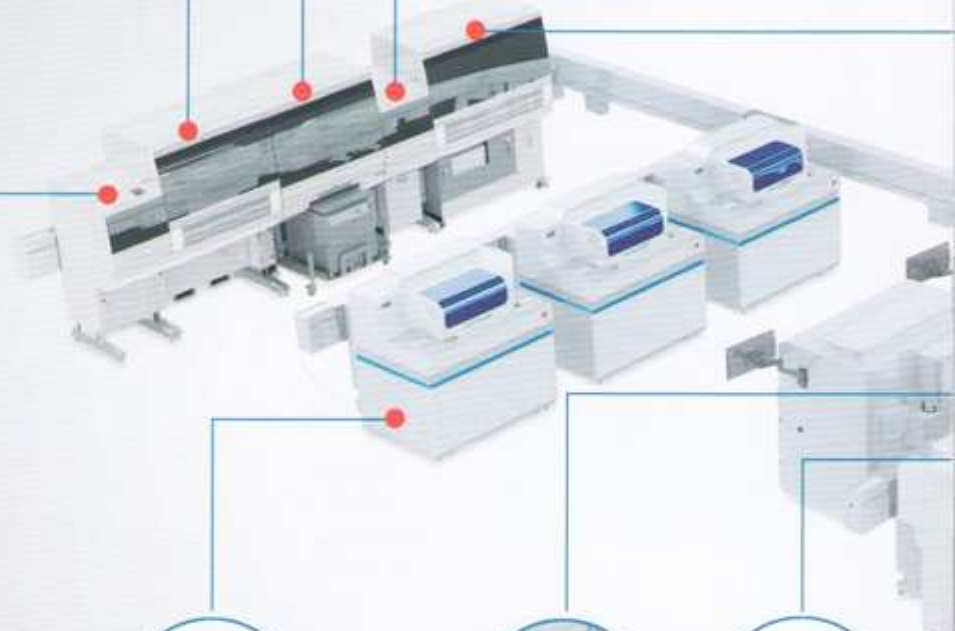
ES Flex Module



Centrifuge Module



Decapper Flex Module



Fully-Automatic Biochemistry Analyzer



Bypass Module



MAGLUMI® X8 Fully-Autor



F model



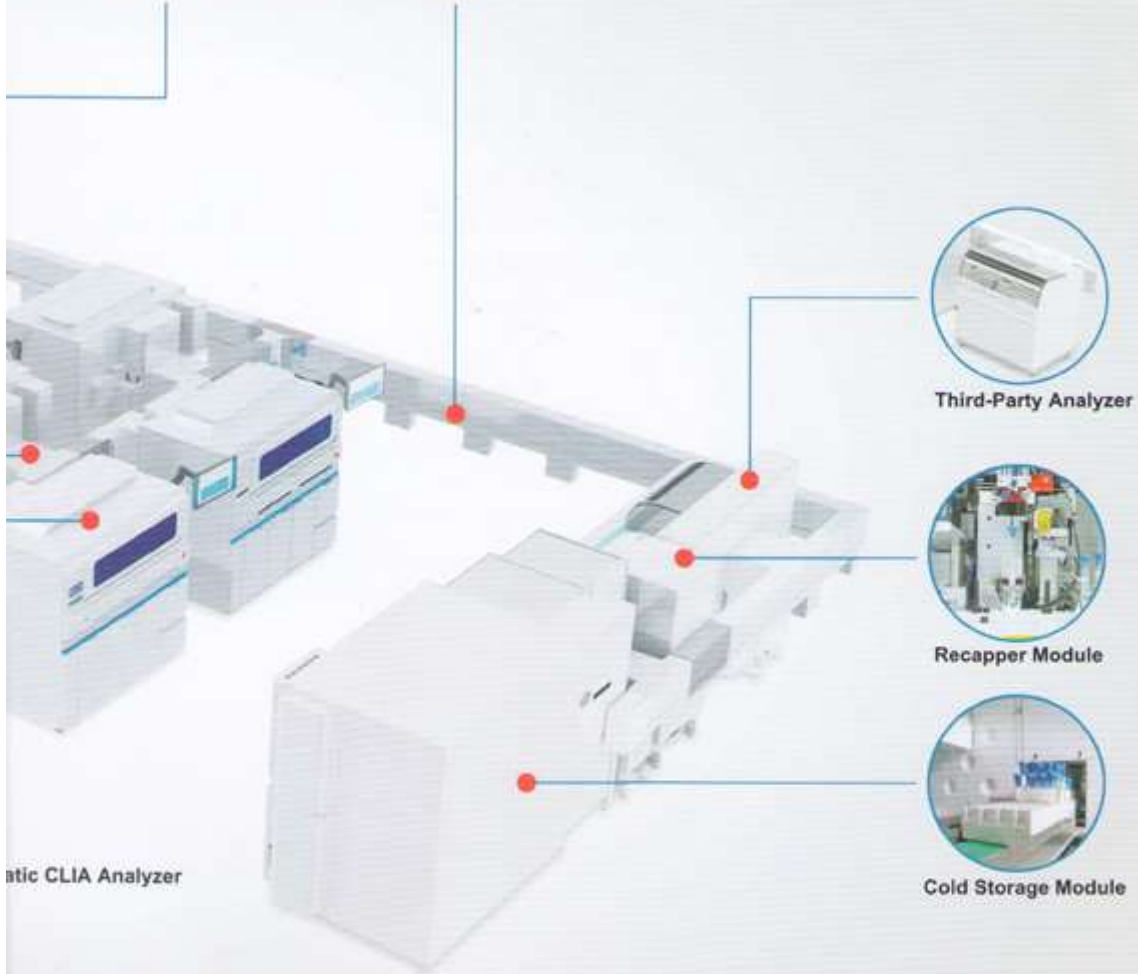
I Model



Aliquoter & Labeler Module



Conveyors



Third-Party Analyzer

Recapper Module

Cold Storage Module

atic CLIA Analyzer



T Model



U Model

# Solutions

## Thyroid

TSH (3rd Generation)  
T4  
T3  
FT4  
FT3  
Tg (Thyroglobulin)  
TGA (Anti-Tg)  
Anti-TPO  
TRAb  
TMA  
Rev T3  
\*T-Uptake

## Hepatic Fibrosis

HA  
PIIIP N-P  
C IV  
Laminin  
Cholyglycine

## TORCH

Toxo IgG  
Toxo IgM  
Rubella IgG  
Rubella IgM  
CMV IgG  
CMV IgM  
HSV-1/2 IgG  
HSV-1/2 IgM  
HSV-2 IgG  
\*HSV-2 IgM  
\*HSV-1 IgG  
\*HSV-1 IgM

## EBV

EBV EA IgG  
EBV EA IgA  
EBV VCA IgG  
EBV VCA IgM  
EBV VCA IgA  
EBV NA IgG  
EBV NA IgA

## Inflammation Monitoring

hs-CRP  
PCT (Procalcitonin)  
IL-6  
\*SAA (Serum Amyloid A)

## Fertility

FSH  
LH  
HCG/ $\beta$ -HCG  
PRL  
Estradiol  
Testosterone  
free Testosterone  
DHEA-S  
Progesterone  
free Estril  
17-OH Progesterone  
AMH  
SHBG  
Androstenedione  
\*PIGF  
\*sFit-1

## Autoimmune

TGA (Anti-Tg)  
Anti-TPO  
TRAb  
TMA  
ICA  
IAA (Anti Insulin)  
GAD 65  
Anti-IA2  
Anti-daDNA IgG  
ANA Screen  
ENA Screen  
Anti-Sm IgG  
Anti-Rib-P IgG  
Anti-Scl-70 IgG  
Anti-Centromeres IgG  
Anti-Jo-1 IgG  
Anti-M2-3E IgG (AMA-M2)  
Anti-Histones IgG  
Anti-nRNP/Sm IgG  
Anti-SS-B IgG  
Anti-SS-A IgG  
Anti-CCP  
\*Anti-Cardiolipin IgG  
\*Anti-Cardiolipin IgM  
\*Anti-MPO

## Immunoglobulin

IgM  
IgA  
IgE  
IgG

## Kidney Function

$\beta_2$ -MG  
Albumin  
\*NGAL

## Tumor Markers

Ferritin  
AFP  
CEA  
Total PSA  
f-PSA  
CA 125  
CA 15-3  
CA 19-9  
HCG/ $\beta$ -HCG  
Tg (Thyroglobulin)  
PAP  
CA 50  
CYFRA 21-1  
CA 242  
CA 72-4  
NSE  
S-100  
SCCA  
TPA-snibe  
Pepsinogen I  
Pepsinogen II  
Gastrin-17  
H.pylori IgG  
H.pylori IgA  
H.pylori IgM  
 $\beta_2$ -MG  
Calcitonin  
Proinsulin  
ProGRP  
HE4  
HER-2  
\*PIVKA-II

## Infectious Disease

HBsAg  
Anti-HBs  
HBeAg  
Anti-HBe  
Anti-HBc  
Anti-HCV  
Syphilis  
Anti-HAV  
HAV IgM  
HIV Ab/Ag Combi  
Chagas  
HTLV I+II  
H.pylori IgG  
H.pylori IgA  
H.pylori IgM  
\*Anti-HBc IgM

## Drug Monitoring

Digoxin  
CSA (Cyclosporine A)  
FK 506 (Tacrolimus)

## Cardiac

CK-MB  
Troponin I  
Myoglobin  
hs-cTnl  
H-FABP  
NT-proBNP  
BNP  
Aldosterone  
Angiotensin I  
Angiotensin II  
Direct Renin  
D-Dimer  
Lp-PLA2  
hs-CRP  
\*MPO

## Prenatal Screening

AFP (Prenatal Screening)  
Free  $\beta$ -HCG  
PAPP-A  
HCG/ $\beta$ -HCG  
free Estril

## Anemia

Vitamin B12  
Ferritin  
Folate (FA)  
\*RBC Folate

## Glyco Metabolism

C-Peptide  
Insulin  
ICA  
IAA (Anti Insulin)  
Proinsulin  
GAD 65  
Anti-IA2

## Bone Metabolism

Calcitonin  
Osteocalcin  
25-OH Vitamin D  
Intact PTH  
\* $\beta$ -CrossLaps ( $\beta$ -CTX)  
\*total P1NP

## Others

Cortisol  
GH (hGH)  
IGF-I  
ACTH  
IGFBP-3

\* Available soon