

CHORUS TRIO



THE IMMUNOASSAY SPECIALTIES SOLUTION

DIESSE

BENEFITS FOR THE LABORATORY

→ Clinical effectiveness

more than 150 specialty tests consolidated in a single system

→ Performance

monotest format in convenient packaging – one calibration point with memorized master curve

→ Efficiency

NO hidden costs
NO waste of reagents

→ Flexibility

up to 30 different tests per run

→ Safe and easy to use system

minimal manual operation required



A VERY SIMPLE PROCEDURE

- Read the bar code label of the device
- Read the bar code label of the sample tube
- Dispense the serum



PLACE THE DEVICE IN THE INSTRUMENTS

Monotest format, convenient packaging, calibrator and control included in the kits

AUTOSAMPLER



- No additional space required
- Complete automation
- Two-way connection to the LIS
- Complete traceability of results



PRESS RUN

The instrument performs the test indicated by the barcode label



THE IMMUNOASSAY SPECIALTIES SOLUTION

Results with DIESE proven technology and quality

INFECTIOUS DISEASES

TORCH

CYTOMEGALOVIRUS
HERPES SIMPLEX 1+2
RUBELLA
TOXOPLASMA

CHILDHOOD DISEASES

MEASLES
MUMPS
PARVOVIRUS B19
VARICELLA

VACCINABLE

DIPHThERIA
POLIOVIRUS
TETANUS

BACTERIAL RESPIRATORY INFECTIONS

BORDETELLA PERTUSSIS
CHLAMYDOPHILA PNEUMONIAE
LEGIONELLA PNEUMONIAE
MYCOPLASMA PNEUMONIAE

VIRAL RESPIRATORY INFECTIONS

ADENOVIRUS
INFLUENZA A
INFLUENZA B
RESPIRATORY SYNCYTIAL VIRUS
SARS-CoV-2

FUNGAL INFECTIONS

ASPERGILLUS Galactomannan Ag

SEXUALLY TRANSMITTED DISEASES

CHLAMYDIA TRACHOMATIS
TREPONEMA

GASTROINTESTINAL DISEASES

HELICOBACTER PYLORI

MONONUCLEOSIS

EPSTEIN-BARR

VECTOR TRANSMITTED DISEASES

CHIKUNGUNYA
DENGUE
TOSCANA VIRUS IgG
ZIKA
WEST NILE

ZOONOSIS

BORRELIA
BRUCELLA
ECHINOCOCCUS
Q FEVER
TICK-BORNE ENCEPHALITIS VIRUS
TOXOCARA

URINARY ANTIGENS

LEGIONELLA URINARY ANTIGEN

FECAL ANTIGENS

CALPROTECTIN 3RD GENERATION (NEW)
CLOSTRIDIUM DIFFICILE
HELICOBACTER PYLORI Ag
ELASTASE (NEW)

INFLAMMATORY MARKERS

suPAR EXTENDED

BONE METABOLISM

25OH VITAMIN D

AUTOIMMUNITY

RHEUMATOLOGY

ANA
anti-CCP
Cenp-B
dsDNA
ENA-6 S
Jo-1
RF
Scl-70
SM
snRNP-C
SS
U1-70 RNP

THYROID

a-TG
a-TPO
TRAb

THROMBOSIS

BETA 2-GLYCOPROTEIN
CARDIOLIPIN
PHOSPHOLIPID SCREEN

HEPATOLOGY

AMA-M2
LKM-1

VASCULITIS

GBM
MPO
PR3

GASTROENTEROLOGY

ASCA
DEAMIDATED GLIADIN
GLIADIN
INTRINSIC FACTOR
tTg

BIOLOGICAL DRUGS MONITORING

PROMONITOR INFLIXIMAB
PROMONITOR ANTI-INFLIXIMAB
PROMONITOR ADALIMUMAB
PROMONITOR ANTI-ADALIMUMAB
PROMONITOR VEDOLIZUMAB
PROMONITOR ANTI-VEDOLIZUMAB
PROMONITOR USTEKINUMAB
PROMONITOR ANTI-USTEKINUMAB
PROMONITOR ETANERCEPT
PROMONITOR GOLIMUMAB

ENDOCRINOLOGY

THYROID

ft3
ft4
TSH

FERTILITY

FSH
LH
PRL

TUMOR MARKERS

PSA
TG
TG EXTENDED

ANEMIA

VIT B12
FOLATE

ALLERGY

TOTAL IgE

TECHNICAL FEATURES

FEATURES	CHORUS TRIO	AUTOSAMPLER
ETHERNET	Yes	-
DISPLAY	6" 640x480 a 24 bit (full RGB)	4,3" WQVGA 16.7M Color RGB
NOISE LEVEL	< 80 dB	< 80 dB
BAR-CODE READER	AUTOMATIC INTERNAL, EXTERNAL	AUTOMATIC INTERNAL
CONNECTIONS	2 USB Host, 1 USB Client, 1 RS232C, 1 LAN	1 USB Host, 1 USB Client, 1 RS232C
DIMENSIONS (H X D X W) mm	450 X 660 X 520	365 X 656 X 288
WEIGHT	45 kg	13,5 kg
POWER SUPPLY	110/220 V	110/220 V
FREQUENCY	50-60Hz	50-60Hz
ABSORBED POWER	360 W	100 W

DIESSE

www.diesse.it