

CHORUS TRIO



THE IMMUNOASSAY SPECIALTIES SOLUTION

DIESSSE
DIAGNOSTICS EVOLUTION

BENEFITS FOR THE LABORATORY

→ Clinical effectiveness

more than 140 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



→ No additional space required

→ Complete automation

→ Two-way connection to the LIS

→ Complete traceability of results



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



PRESS RUN

The instrument is programmed by reading the device's bar-code label by means of the internal bar-code reader



THE IMMUNOASSAY SPECIALTIES SOLUTION

Results with proven technology and DIESE quality

INFECTIOUS DISEASES

TORCH

CYTOMEGALOVIRUS
HERPES SIMPLEX 1+2
RUBELLA
TOXOPLASMA

CHILDHOOD DISEASES

MEASLES
MUMPS
PARVOVIRUS B19
VARICELLA

VACCINABLES

DIPHTERIA
POLIOVIRUS
TETANUS

BACTERIAL RESPIRATORY INFECTIONS

BORDETELLA PERTUSSIS
CHLAMYDOPHILA PNEUMONIAE
LEGIONELLA PNEUMONIAE
MYCOPLASMA PNEUMONIE
Q FEVER FASE II

VIRAL RESPIRATORY INFECTIONS

ADENOVIRUS
INFLUENZA A
INFLUENZA B
RESPIRATORY SYNCYTHIAL VIRUS
SARS-CoV-2 (NEW)

FUNGAL INFECTIONS

ASPERGILLUS GALACTOMANNAN AG*

SEXUALLY TRANSMITTED DISEASES

CHLAMYDIA TRACHOMATIS
SYPHILIS
TREPONEMA

GASTROINTESTINAL DISEASES

HELICOBACTER PYLORI

MONONUCLEOSIS

EPSTEIN-BARR

VECTOR TRANSMITTED DISEASES

CHIKUNGUNYA
DENGUE
TOSCANA VIRUS IgG
ZIKA*
WEST NILE*

ZOONOSIS

BORRELIA
BRUCELLA
ECHINOCOCCUS
TICK-BORNE ENCEPHALITIS VIRUS
TOXOCARA

URINARY ANTIGENS

LEGIONELLA URINARY ANTIGEN

FECAL ANTIGENS

CALPROTECTIN
HELICOBACTER PYLORI
CLOSTRIDIUM DIFFICILE

BONE METABOLISM

25OH VITAMIN D

AUTOIMMUNITY

REUMATOLOGY

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

THYROID

a-TG
a-TPO
TRAb (NEW)

THROMBOSIS

BETA 2-GLYCOPROTEIN
CARDIOLIPIN
PHOSPHOLIPID SCREEN

HEPATOLOGY

AMA-M2
LKM-1

VASCULITIS

GBM
MPO
PR3

GASTROENTEROLOGY

ASCA
DEAMIDATED GLIADIN
CHORUS GLIADIN
INTRINSIC FACTOR
tTg

BIOLOGICAL DRUGS MONITORING

Promonitor® INFLIXIMAB*
Promonitor® anti-INFLIXIMAB*
Promonitor® ADALINUMAB*
Promonitor® anti-ADALINUMAB*

ENDOCRINOLOGY

THYROID

FT3
FT4
TSH

FERTILITY

FSH
LH
PRL

TUMOR MARKERS

PSA (NEW)
TG

*coming soon

TECHNICAL FEATURES

FEATURES	CHORUS TRIO	AUTOSAMPLER
CODE	81220	81210
ETHERNET	Yes	No (it depends on the Chorus)
WIFI	Yes	No (it depends on the Chorus)
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	450x660x520	656 X 356 X 282
WEIGHT	45kg	12,5 kg
POWER SUPPLY	110/220 v	110/220 V
FREQUENCY	50-60Hz	50-60Hz
ABSORBED POWER	360 W	100 W