



ACCESSORY AUTOSAMPLER

AUTOMATIC PIPETTING of samples into Chorus
device and AUTOMATIC START of the run

Up to 30 PRIMARY TUBES on board

DISPOSABLE TIPS

INTERNAL BAR-CODE READER

COMPACT DESIGN

No extra room required
to UPGRADE your Chorus



TECHNICAL CHARACTERISTICS

US/CAN AC:110-120V 60 Hz - EUR AC:230V 50 Hz
Dimensions in cm: H x L x W = 65,6 x 35,6 x 28,2
Weight: 10 Kg

cod. 81210 AutoSampler
cod. 81215 AutoSampler Upgrade Kit



TECHNICAL CHARACTERISTICS

30 devices per run
Up to 30 different assays per run
Random access
Batch mode
Master curve procedure with 1 point calibration
Touch-screen LCD
Internal bar-code reader
Built-in-thermal printer
Multi-wavelength photometer: 450, 650 nm
Storage of all data of the last 20 session
Identi-System bar-code concept
Bidirectional connection to Host Computer
(RS-232 serial port)
Dimensions (bench top required)
Size in mm (HxWxD): 450x660x520
Weight 45 kg
Line voltage: 110/220 v
Frequency: 50-60Hz
Power consumption: 360 W

cod. 81200 Chorus Trio
cod. 81220 Chorus Trio RAS (Ready for AutoSampler)



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ChorusTRIO



**RANDOM ACCESS MULTIPARAMETRIC PROCESSOR
WITH SINGLE-TEST READY TO USE DEVICES**



THE APPROPRIATE SOLUTION

FOR THE MEDIUM SIZE LABORATORY

The Identi-System Bar-Code Concept ensures the elimination of human errors in the preanalytical phase.

Report results earlier reducing your turn-around time

Combine any kind of test in the same run

Consolidate your infectious diseases and autoimmunity tests on a single system

Control your costs:
1 device = 1 test



SAFE AND USER FRIENDLY

MINIMAL MANUAL OPERATION REQUIRED

1. Dispense the serum into the device
2. Place the device in the instrument
3. Press RUN: the instrument is programmed by the device's bar-code label

CONVENIENT SYSTEM

The single test device contains all the reagents necessary to perform the assay: no hidden costs or waste of reagents.
Master curve procedure with 1 point calibrator included in the kit.
Packaging: 36 or 12 devices according to the type of test



INFECTIOUS DISEASES

ToRCH
CYTOMEGALOVIRUS
HERPES SYMPLEX 1 e 2
RUBELLA
TOXOPLASMA

CHILDHOOD DISEASES
MEASLES
MUMPS
PARVOVIRUS B19
VARICELLA

VACCINATION
DIPHTHERIA
POLIOVIRUS
TETANUS

BACTERIAL RESPIRATORY INFECTIOUS
BORDETELLA PERTUSSIS*
CHLAMYDOPHILA PNEUMONIAE
LEGIONELLA PNEUMOPHILA
MYCOPLASMA PNEUMONIAE

VIRAL RESPIRATORY INFECTIOUS
ADENOVIRUS
INFLUENZA A
INFLUENZA B
RESPIRATORY SYNCYTIAL VIRUS

SEXUALLY TRANSMITTED DISEASES
CHLAMYDIA TRACHOMATIS
SYPHILIS

GASTROINTESTINAL DISEASES
HELICOBACTER PYLORI

INFECTIOUS MONONUCLEOSIS
EPSTEIN-BARR VIRUS

VECTOR TRANSMITTED DISEASES
BRUCELLA *
CHIKUNGUNYA
DENGUE (new)
ECHINOCOCCUS (new)
LEPTOSPIRA*
Q-FEVER II*
TOSCANA VIRUS
TOXOCARA (new)

ZOONOSIS
BORRELIA
TICK-BORNE ENCEPHALITIS VIRUS (new)

STOOL ANTIGENS
CALPROTECTIN
CLOSTRIDIUM DIFFICILE A/B TOXINS (new)
CLOSTRIDIUM DIFFICILE GDH Ag (new)
HELICOBACTER PYLORI Ag (new)

URINARY ANTIGENS
LEGIONELLA

BONE METABOLISM

25 OH VITAMIN D

AUTOIMMUNITY

RHEUMATOLOGY
ANA
anti-CCP
Cenp-B
ds-DNA
ENA
Jo-1
RF
Scl-70
SM
SN RNP-C
SS-A
SS-B
U1-70 RNP

THYROID
a-TPO
a-Tg
TG

THROMBOSIS
BETA 2-GLYCOPROTEIN
CARDIOLIPIN

HEPATOLOGY
AMA-M2
LKM-1

VASCULITIS
GBM
MPO
PR3

DIABETES
INSULIN

GASTROENTEROLOGY
ASCA
DEAMIDATED GLIADIN
GLIADIN
INTRINSIC FACTOR
tTg

ENDOCRINOLOGY

THYROID
TSH (new)
FT3 (new)
FT4 (new)

FERTILITY
FSH(new)
LH (new)
PRL(new)

*soon available