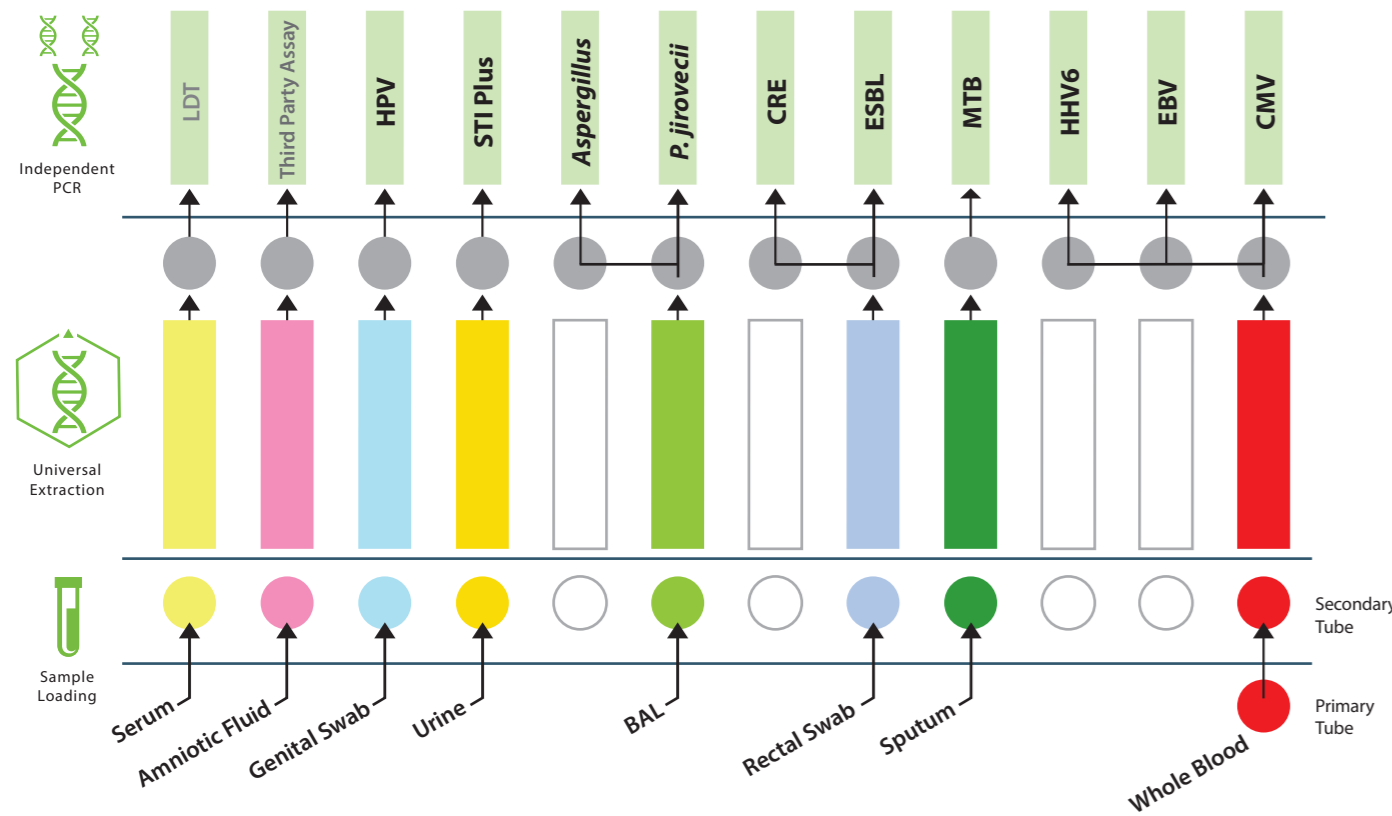


Unrivaled FLEXIBILITY

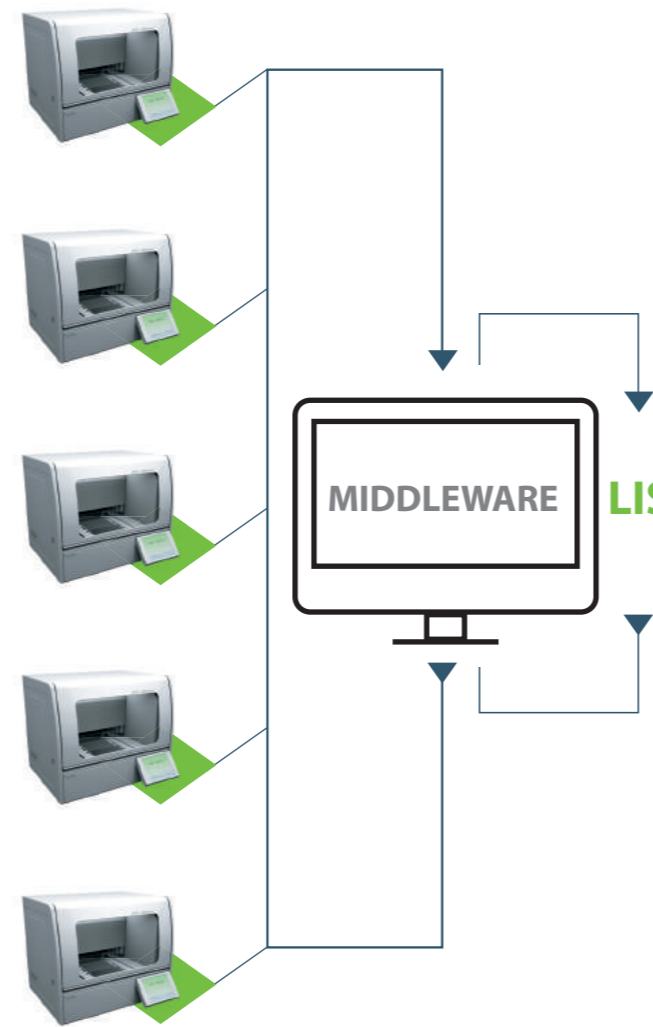
Test any combination of sample types and assay in the same run

- Multiple targets from one extracted sample
- Multiple sample types from different patients
- Eluate storage for multiple PCR testing, additional retesting or archiving
- Primary and secondary tube loading
- Singleplex and multiplex assay
- Quantitative and qualitative results
- Open mode capability for LDTs & Third Party Assays

12 independent channels



Random Batch Solution



Unlimited SCALABILITY based on your needs

The first middleware specifically designed for Molecular Diagnostics

- Multiple platform workflow optimization
- Automatic sample check-in/check-out
- Test history database
- Customized diagnostics algorithms

ELITechGroup is a global provider of Molecular Diagnostics solutions and a leading innovator in PCR technologies including the revolutionary Minor Groove Binder (MGB®) technology.

Ordering information	Quantity	Reference
ELITE InGenius®	Sample-to-result instrument with touch screen	1 INT030
ELITE InGenius® SP 200	Universal, unitary extraction cartridge - 200µL sample	48 INT032SP200
ELITE InGenius® SP 1000	Universal, unitary extraction cartridge - 1 mL sample	48 INT033SP1000
ELITE InGenius® SP RNA	Universal, unitary extraction cartridge for RNA - 200µL sample	48 INT034SPRNA
ELITE InGenius® DNase I	Reagents associated to ELITE InGenius SP RNA	48 INT034DNASE
ELITE InGenius® SP200 Consumable Set	Tip Cassettes Extraction Tubes Elution Tubes 0.5 mL	4x12 48 50 INT032CS
ELITE InGenius® Sonication tubes	Sonication Tubes Sonication Tubes Caps	4x48 4x48 INT032SON
ELITE InGenius® PCR Cassette	Universal PCR reaction vessels	4x48 INT035PCR
ELITE InGenius® Waste Box	Plastic bags for tip waste	20 F2102-000
Filter Tips 300	Filter tips 300 µl	10x96 TF-350-L-R-S

WORLDWIDE OFFICES
Please contact your sales representative for terms, conditions and product availability in your country.

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Headquarters +33 1 41 45 07 10
Australia +61 1800 815 098
Belgium, Luxemburg +32 9 282 05 31
Brazil +55 27 3025 1415
France +33 4 83 36 10 82
Italy +39 011 97 61 91

New Zealand +64 800 555 611
Serbia +381 11 2467119
The Netherlands +31 313 430 500
UK +44 1442 869 320
United States +1 800 453 2725

ELITechGroup
EMPOWERING IVD
www.elitechgroup.com
info@elitechgroup.com

Molecular Diagnostics

MGB

ELITE InGenius®

- Full automation
- Unrivaled flexibility
- Ever-growing menu
- Unlimited scalability

EMD-ELITE InGenius_Menu-490-15MAR22/01EN

ELITechGroup
EMPOWERING IVD

SIMPLIFY your molecular lab

ELITe InGenius® is an integrated sample-to-result solution dedicated to Molecular Diagnostics



ELITe InGenius® consolidates extraction, amplification and detection in one full automated instrument providing **unrivaled flexibility and unlimited testing possibilities**

Full AUTOMATION

Approximately 2h 30min turn-around time

< 2 min/samples hands-on-time

True walkaway solution

Pre-filled universal extraction cassettes

Ready to use PCR reagents

Run controls stability up to 15 days

Calibration curve storage up to 60 days

Bi-directional connectivity to LIS

ELITe InGenius®

EVER-GROWING menu

Comprehensive CE-IVD Real Time PCR assays menu to cover different clinical applications



Pathogens Monitoring in Immunocompromised		
CMV (1, 2, 4, 5, 9, 11, 14, 19)	PARVOVIRUS B19 (1, 11)	HHV8 (1, 2)
EBV (1, 2)	ADENOVIRUS (1)	HEV (2, 10)
BKV (2, 5)	ENTEROVIRUS (2, 4)	T. GONDII (1, 4, 11)
VZV (1, 2, 4)	JCV (2, 4, 5)	ASPERGILLUS (2, 9, 19)
HSV1 (1, 2, 4)	HHV6 (1, 2)	P. JIROVECI (9, 13)
HSV2 (1, 2, 4)	HHV7 (1, 2)	
Sexually Transmitted Infections		
STI PLUS (5, 15, 16) <i>C. trachomatis</i> <i>N. gonorrhoeae</i> <i>M. genitalium</i> <i>T. vaginalis</i>	MACROLIDE-R/MG (5, 15*, 16*) <i>M. genitalium</i> Macrolide resistance	HPV (15, 16) 16 18 Other High Risks
HSV1/2 (22)	C. TRACHOMATIS (5, 15, 16)	
Respiratory Infections		
MDR EXTRA (5, 9, 13, 17, 18) MTB complex (19, 20)	BACTERIAL PANEL (9) <i>M. pneumoniae</i> <i>C. pneumoniae</i> <i>Legionella pn.</i>	Respiratory Viral PLUS (9, 21) Flu A Flu B RSV hMPV
MDR/MTB (5, 9, 13, 17, 18) MTB complex Rifampicin resistance (19, 20) Isoniazid resistance	SARS-COV-2 PLUS (6, 7, 21) SARS-CoV-2 Flu A Flu B RSV	SARS-COV-2 (6, 7, 14, 21) SARS-CoV-2 Variants (6, 7, 21) SARS-CoV-2 Extended ° P. JIROVECI (9, 13) ASPERGILLUS (2, 9, 19)

Blood Borne Viruses		
HBV (2, 3)	HCV (2, 3)	HIV1 (2)
Meningitis & Encephalitis		
VIRAL PANEL (4) HSV1 HSV2 VZV	VIRAL PANEL 2 (4) Enterovirus Parechovirus Adenovirus	BACTERIAL PANEL (1, 4) <i>N. meningitidis</i> <i>S. pneumoniae</i> <i>H. influenzae</i> <i>H. influenzae</i> type B
Healthcare Associated Infections		
CRE (8, 12, 9*, 25*) KPC IMP-VIM-NDM OXA	COLISTIN-R (8) <i>mcr1</i> <i>mcr2</i>	C. DIFFICILE (10) Toxin A Toxin B
ESBL (8, 12, 9*, 25*) CTX-M-1,15 CTX-M-9,14	MRSA/SA (6, 12, 9*, 25*) <i>S. aureus</i> <i>mecA / mecC</i>	
Gastrointestinal Infections		
VIRAL PANEL (10) Rotavirus Adenovirus Astrovirus	NOROVIRUS PANEL (10) Genotypes I & II	
BACTERIAL PANEL (10) <i>Salmonella</i> <i>Campylobacter</i> <i>Shigella/EIEC</i>	PARASITIC PANEL (10) <i>G. lamblia</i> <i>C. parvum</i> <i>E. histolytica</i>	
Genetics		Oncohematology
COAGULATION (1) Factor II Factor V MTHFR		BCR-ABL P190 (24) BCR-ABL P210 (24)

ELITe MGB® Assays offer the broadest sample-to-result CE-IVD solution for Molecular Diagnostics on the market

25 Matrices Universal Extraction for several samples

- 1 Whole Blood
- 2 Plasma
- 3 Serum
- 4 CSF
- 5 Urine
- 6 Nasal Swabs
- 7 Throat Swabs
- 8 Rectal Swabs
- 9 BAL
- 10 Stool
- 11 Amniotic Fluid
- 12 Blood Culture
- 13 Sputum
- 14 Saliva/Buccal Swabs
- 15 Cervical Swabs
- 16 Vaginal Swabs
- 17 Cavitory Fluid
- 18 Biopsies/Tissue
- 19 Bronchial Aspirate (BA)
- 20 Gastric Aspirates
- 21 Nasopharyngeal Swabs
- 22 Cutaneous/Mucoc. Swabs
- 23 Nasopharyngeal Aspirate
- 24 White Blood Cells
- 25 Culture Isolates

* Under Development
° RUO