

MICROORGANISM CLASSIFICATION
Library in continuous upgrading

GRAM POSITIVE	GRAM NEGATIVE
Bacillus spp.	Achromobacter spp.
Corynebacterium lipophilic	Acinetobacter baumannii
Corynebacterium non lipophilic	Acinetobacter baumannii complex
Enterococcus faecium	Bacteroides spp.
Enterococcus faecalis	Burkholderia cepacia complex
Listeria spp	Citrobacter freundii complex
Micrococcus spp.	Citrobacter koseri
Staphylococcus aureus	Enterobacter cloacae complex
Staphylococcus capitis	Escherichia coli
Staphylococcus caprae	Haemophilus influenzae
Staphylococcus epidermidis	Klebsiella aerogenes
Staphylococcus haemolyticus	Klebsiella oxytoca
Staphylococcus hominis	Moraxella catarrhalis
Staphylococcus lugdunensis	Morganella morganii
Staphylococcus pettenkoferi	Neisseria spp
Staphylococcus saprophyticus	Klebsiella pneumoniae
Staphylococcus sciuri	Proteus mirabilis
Streptococcus agalactiae	Proteus vulgaris group
Streptococcus anginosus	Providencia stuartii
Streptococcus gallolyticus	Pseudomonas aeruginosa
Streptococcus mitis/oralis group	Pseudomonas putida group
Streptococcus pneumoniae	Raoultella spp
Streptococcus pyogenes	Salmonella spp
Streptococcus salivarius	Serratia marcescens
Streptococcus sanguinis group	Stenotrophomonas maltophilia
	Yersinia spp

YEAST
Candida albicans
Candida glabrata
Candida krusei

ORDERING CODE
I-dOne Software
It is supplied exclusively with the following compatible devices:
5500a ATR-FTIR
Personal Computer
Reference Solution
External barcode reader

I-dOne Software available both for annual subscription and credit use.



INSIDE INNOVATION



INSIDE INNOVATION



NEXT-GENERATION IDENTIFICATION

I-dOne video



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Software CE-IVD marked according to Directive 98/79/EC related to the In Vitro Diagnostic Medical Devices and not FDA registered

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Company with single partner and subjected to direction and coordination of Alifax Holding S.p.A.

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NEXT GENERATION ID

I-dOne 2.1

ATR-FTIR
MICROORGANISM
IDENTIFICATION
IN 1 MINUTE

I•dOne Software 2.1

next generation
microorganism
identification

**56 identifiable organisms
cover the 95% of the clinically
relevant species**



Over 50.000 spectra collected



New integrated **licensing system** for the
management of credits: pay per ID



Remote assistance service by VPN access



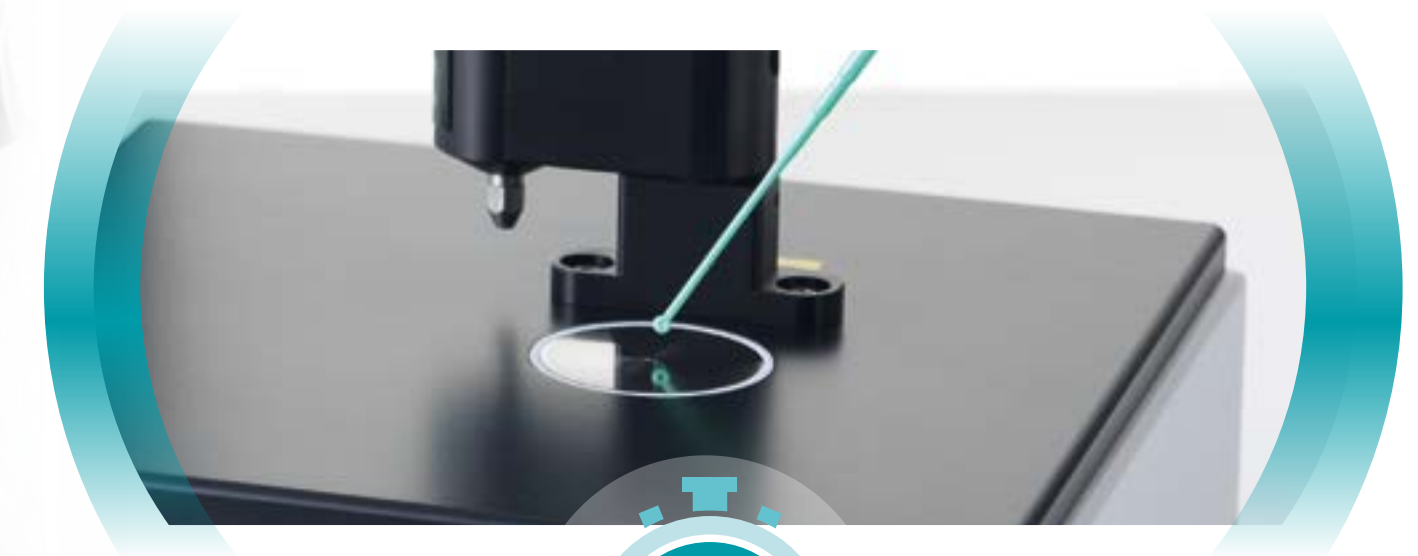
New smart and intuitive wizard



ALI
FAX

EASY AND FAST PROCEDURE

- Reagent free
- No sample pre-treatment
- User friendly interface
- Easy cleaning procedure
- Reference solution for instrumental signal monitoring
- No mechanical maintenance



1
MINUTE

from sample
deposition to acquisition
and identification

ISOLATED COLONY FROM PETRI DISH

Blood Agar (including COS, Chocolate Agar, PVX)
MacConkey Agar
CNA Agar
CLED Agar
Sabouraud Agar
Brilliance Candida Agar



ATR-FTIR TECHNOLOGY

Attenuated Total Reflection - Fourier Transform Infra-Red.
I•dOne analyses the spectrum produced by the interaction between intact microbial cells and IR light through the vibrational state of their chemical bonds. Each species produces a unique fingerprint-like FTIR spectrum. Results are reported as Microorganism ID along with relative score that represents the reliability of the identification to known vibrational profiles of species present in the reference database.

