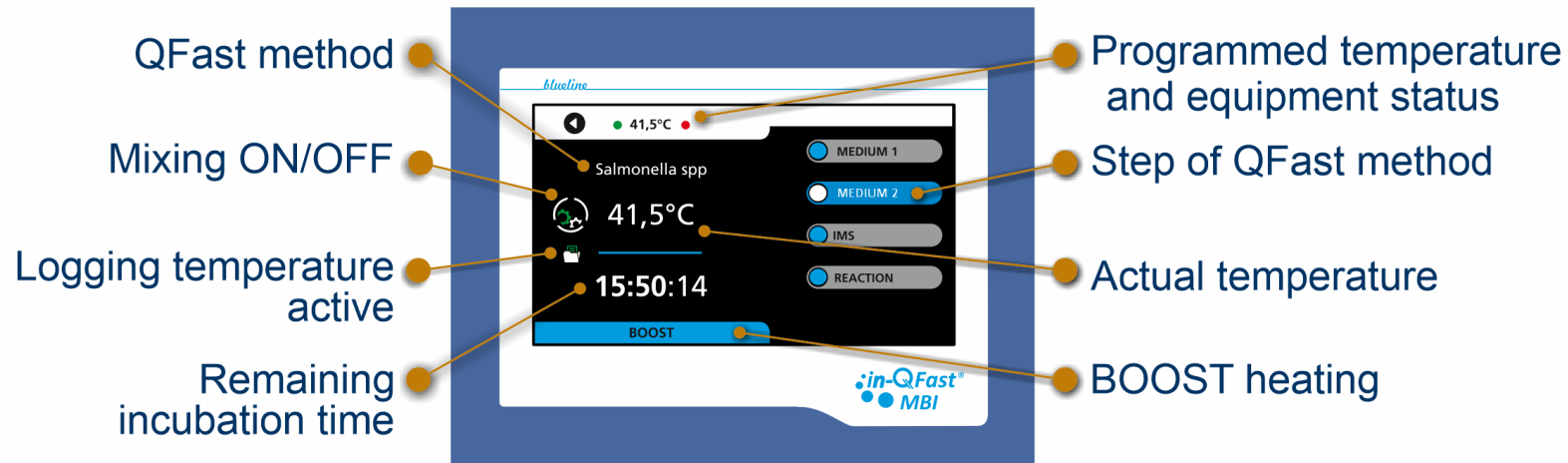




iMiCROQ instrumentation

Incubators

- Portable, Lightweight, Compact
- Static or with mixing incubation
- Pre-programmed with all QFast methods
- Ideal for microbiology tests
- Time and temperature logging
- Adapted to different kinds of samples



Characteristics

Adapted to different samples from homogeneizer bags to microcentrifuge tubes or petris

Removable tube holder
Separated Touch screen

Temperature can be logged and downloaded via USB port
CE and EAC compliant

Included:

- 3 Racks for 54 microcentrifuge tubes with removable holder
- Rack for 8 homogeneizer bags
- Power cable
- Instruction manual

Temperature range

From (T amb +12 °C) to 50 °C

Temp stability / uniformity

± 0.5 °C / ± 1 °C at 37 °C

Power

220V / 50-60 Hz / 180W
(other voltages available by request)

Dimensions

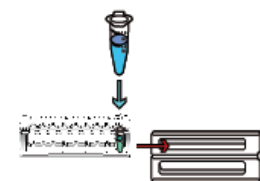
External 430/280/290 mm

Internal 290/180/150 mm

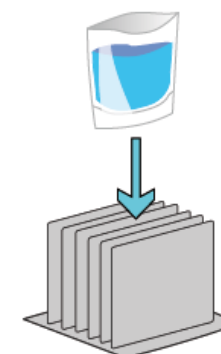
Weight

8 kgs

Types of samples / Tipos de muestras



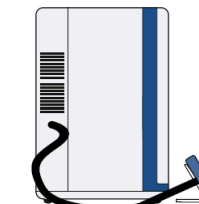
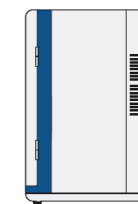
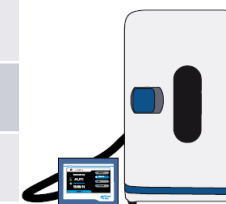
microtubes
microtubos



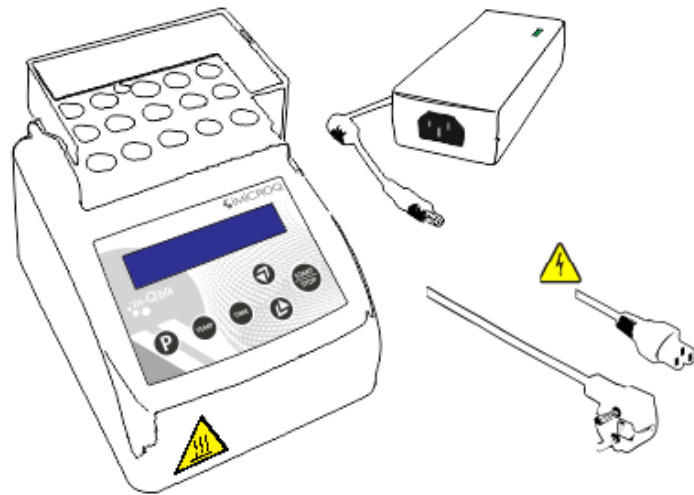
homogeneizer bags
bolsas homogeneizador



containers
envases



- Small, compact, easy to use and convenient
- Pre-programmed with QFast methods
- Ideal to incubate microcentrifuge tubes or microbiology tests
- Up to 10 predefined programs, time and temperature
- Adapted to different kinds of samples



Characteristics

Dry block to incubate

Removable metallic block
One line alphanumeric monochrome display
Up to 15 microcentrifuge tubes (1,5ml)

Six button keypad
CE and EAC compliant
Up to 9 predefined programs

Included:

- Cover lid
- Tools to exchange metallic block
- Power cable
- Instruction manual

Optional

Additional block for different types of tubes

Temperature range

From (T amb +12 °C) to 100 °C

Timer

From 1 second to 999 hours / continuous

Power

100 V-240 V; 47 Hz-63 Hz; 40 W

Power input

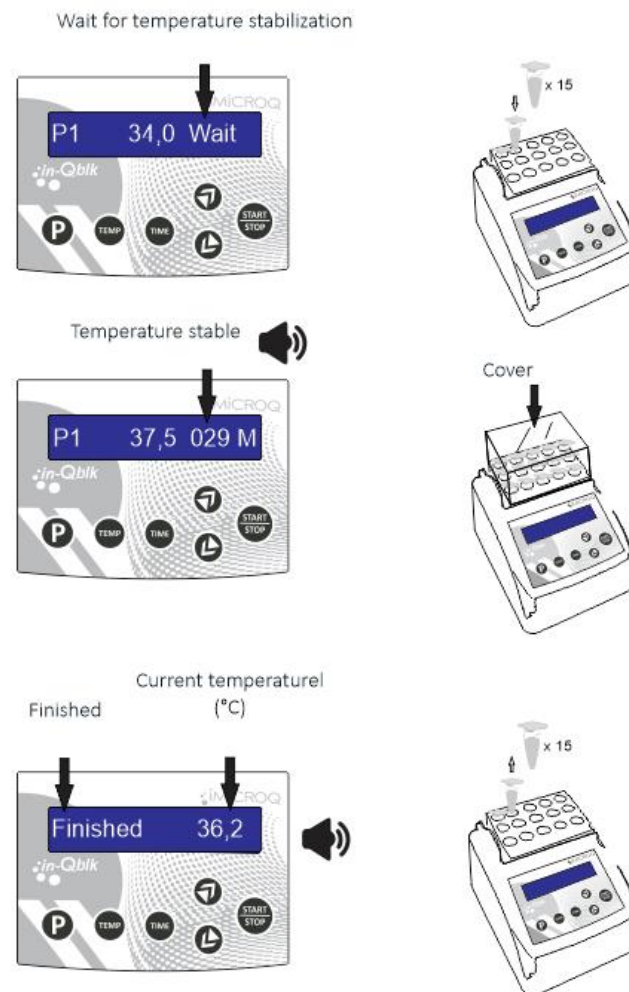
24V, 1,67 A

Dimensions

145 mm x 110 mm x 115 mm

Weight

780 grams



Electronic readers

- Lightweight, Compact
- 8 simultaneous samples
- Specific reading programs for all QFast methods
- Clear results (Positive / Negative), no interpretation
- Results data can be downloaded to PC
- Suitable for individual or multisensor cards (optional)
- Barcode reader to input sample ID; sample's process traceability via barcode reader (Salmonella only)
- Touch screen



Characteristics

Potentiostat programmed to analyse different samples simultaneously

Touch screen with virtual keyboard

Test results (up to 200) downloadable via USB port
CE and EAC compliant

Included:

- Barcode reader
- Tester for verification
- Pointer with 3 functions
- Ground cable and crocodile clip
- Power and USB cables
- Instruction manual

Optional

Adapter for multiscard sensors

Current range

-20 μ A up to 20 μ A / 1 nA resolution

Power

100 V-240 V; 47 Hz-63 Hz; 6 W

Power input

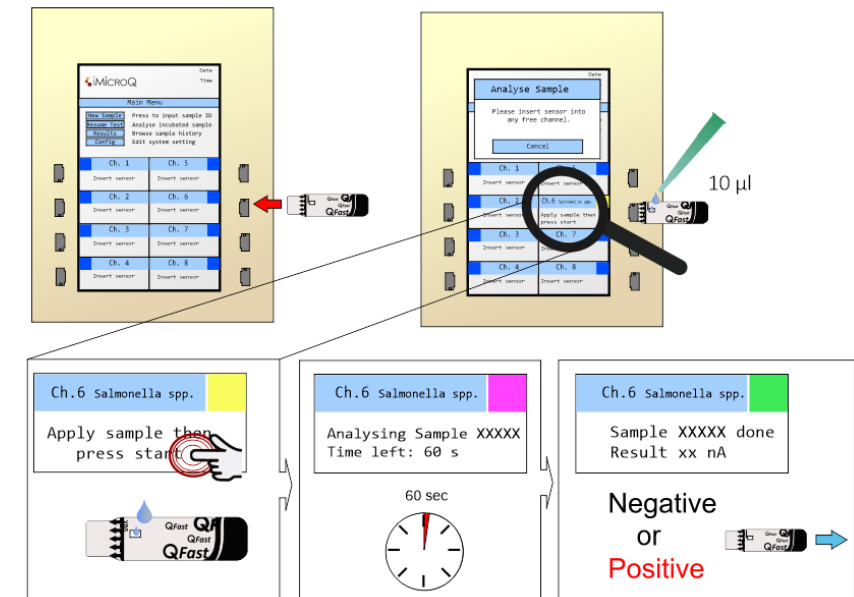
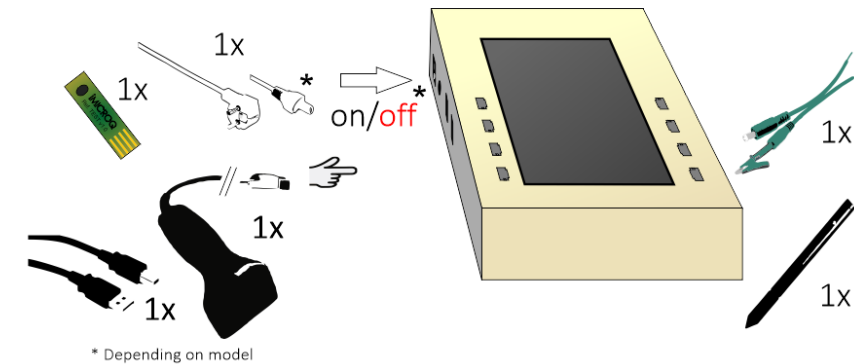
5 V; 1,2 A / 5V 0,5A 2,5W via USB cable

Dimensions

116 mm x 222 mm x 47 mm

Weight

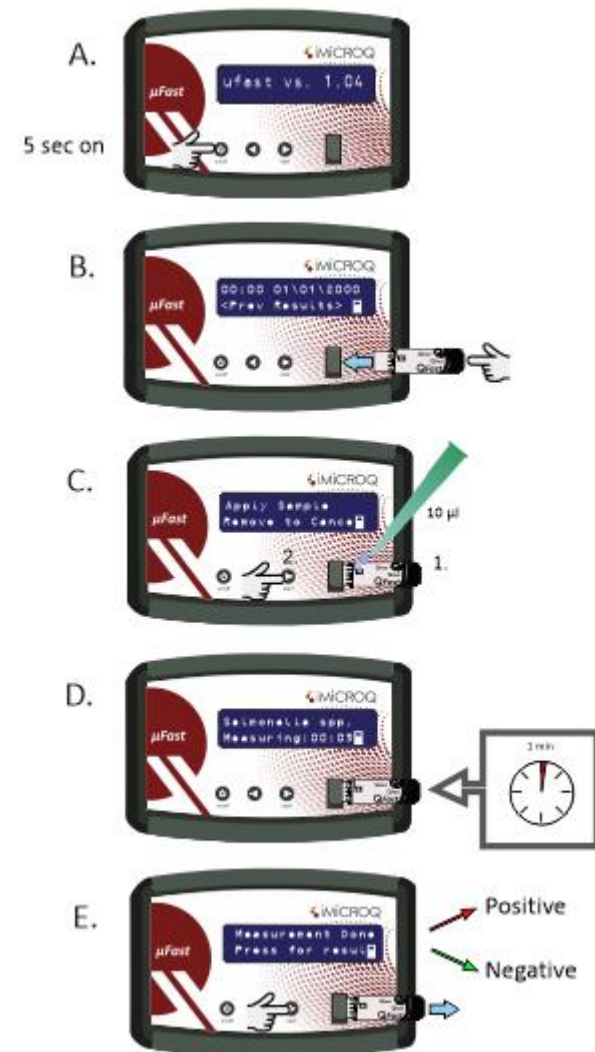
576 grams



- Portable, Lightweight, Compact
- Battery operated
- Specific reading programs for all QFast methods
- Clear results (Positive / Negative), no interpretation
- Suitable for individual sensors



Characteristics	
Potentiostat programmed to analyse different samples	
Memory (up to 15 results), with sample code and time-date stamp	
Battery operated	Three button keypad
Two line monochrome display	CE and EAC compliant
Included:	<ul style="list-style-type: none"> NiMH Rechargeable batteries Charging cable Tester for verification Instruction manual
Temp. range	5°C to 40°C
Current range	-20 μA up to 20 μA / 1 nA resolution
Power	100 V-240 V; 47 Hz-63 Hz; 6 W
Power input	5 V; 1,2 A / 5V 0,5A 2,5W via USB cable
Dimensions	90 mm x 115 mm x 23 mm
Weight	192 grams



Other equipment

Characteristics	
Customizable thermocycler with VeriFlex™ blocks Up to 96 simultaneous samples in 0,2 mL tubes	
Customisable methods and simulation modes	
8 inch color touch screen WiFi and USB connectivity	Precise control of ramp rate CE and EAC compliant
Included:	<ul style="list-style-type: none">• Veriflex tube holder and support• Touch pen and USB with software• Quick guide and calibration certificate• Power cable
Temp. range / Max. rate	0°C to 100°C // 4 °C/sec
Temp. accuracy	±0.25°C (35–99.9°C)
Temp. uniformity	<0.5°C (30 sec after reaching 95°C)
Power	100–240 V, 50–60 Hz, max. 600 W
Dimensions	21.0 x 24.0 x 46.0 cm
Weight	8.3 kgs



Characteristics

Centrifuge for microtubes with fixed speed and electronic braking

Interchangeable rotors for 8 tubes (1,5 ml) or 4 PCR strip tubes

Fixed speed 6000 rpm (2000 g) CE and EAC compliant

Included:	<ul style="list-style-type: none">• Adapters for 0.2, 0.25, and 0.5 mL tubes• Manual CD• Power cable and adapter• Universal plugs
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Power	100-240V, 47/63Hz, 0,35A
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Power input	24V, 1A
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Dimensions	17.4 x 14.8 x 12.2 cm
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Weight	1.1 kgs
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Characteristics	
Variable speed mixer for tubes	
Two positions: Continuous or “touch” mode	
Fixed speed 6000 rpm (2000 g)	CE compliant
Included:	<ul style="list-style-type: none">• Cup head• Manual• Power cable
Speed	200-2850 rpm
Power	230V, 50/60Hz, 0,3A
Temp. range	4°C to 65°C
Dimensions	14 x 16 x 13 cm
Weight	2,5 kgs



Characteristics	
Lambda™ Plus Pipettor Starter Kit (4 single channel micropipettes)	
Four sizes: 0.5 to 10µL, 2.0 to 20µL, 20 to 200µL, 100 to 1000µl	
Included:	<ul style="list-style-type: none">• Three racks of Corning® IsoTip™ filter (pack of 5) pipet tips 0.5µL to 10µL, 1µL to 200µL, and 100µL to 1000µL• Pipette Stand• 1 Corning insulated lunch bag• Manual• Accessories: Calibration key, color-coded rings, tube of piston grease and identification stickers.
Power	Manual operated
Dimensions	34.7 x 33.4 x 22.0 cm (pack)
Weight	2.86 kgs (pack)



 iMiCROQ

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