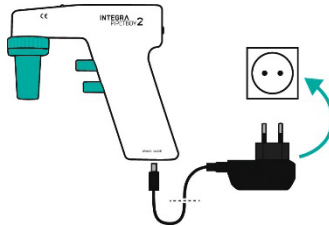




This quick guide is intended to provide a brief overview of the main features and operation of PIPETBOY acu 2. For detailed information, please refer to the latest Operating Instructions that can be found at www.integra-biosciences.com in several languages.

Battery charge



Plug in



Charge the Li-ion battery completely before first use.

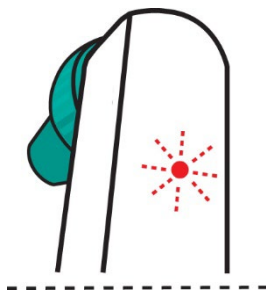


Only use the original Li-ion battery for PIPETBOY acu 2 (part no. 155 066)!

The NiMH battery for PIPETBOY acu is not compatible.

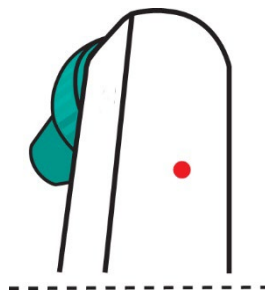
The supply voltage must meet the requirements of the mains adapter: 100-240 VAC, 50/60 Hz.

Low battery



Red blink

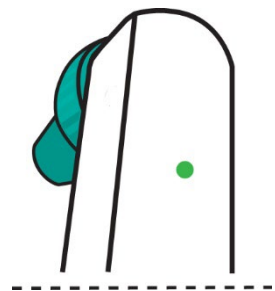
Charging battery



Red

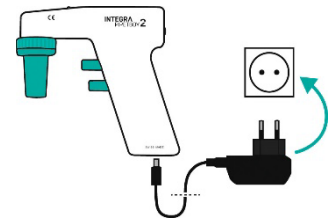
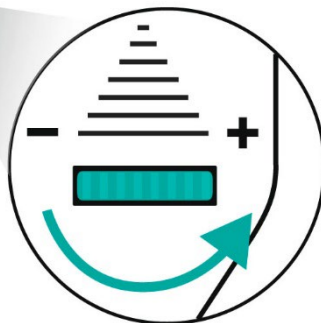
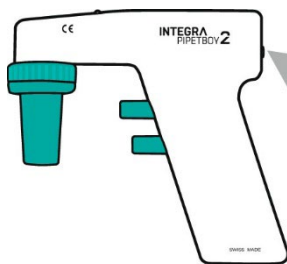
~ 3.5 h

Charged battery



Green

General speed setting



Plug in for turbo speed

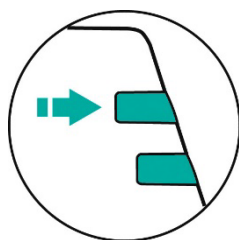
**50 %
Speed**

**100 %
Speed**

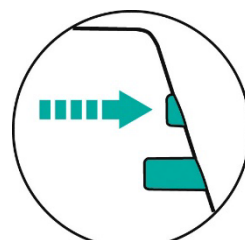
**125 %
Turbo speed**

Manual speed control

A
S
P
I
R
A
T
E



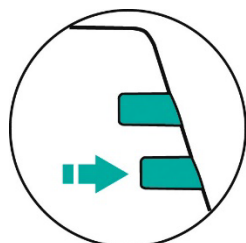
Slow



Fast

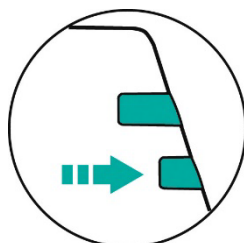
D
I
S
P
E
N
S
E

Gravity dispense



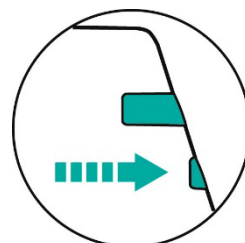
Pump not running

Slow



Pump running

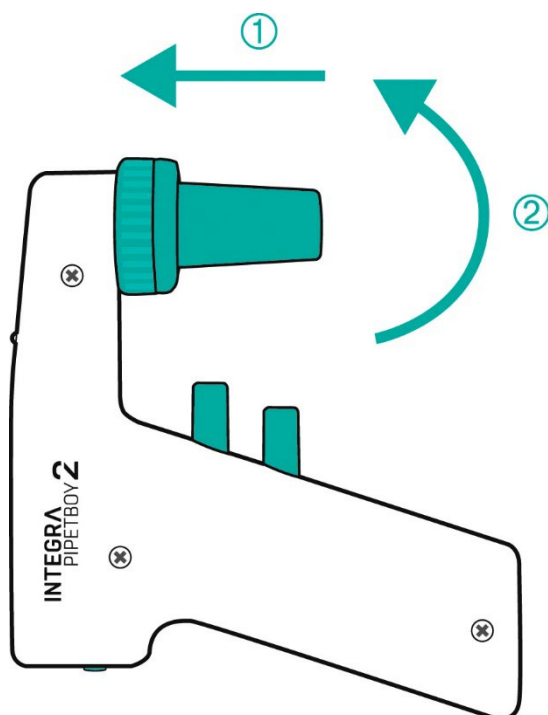
Fast



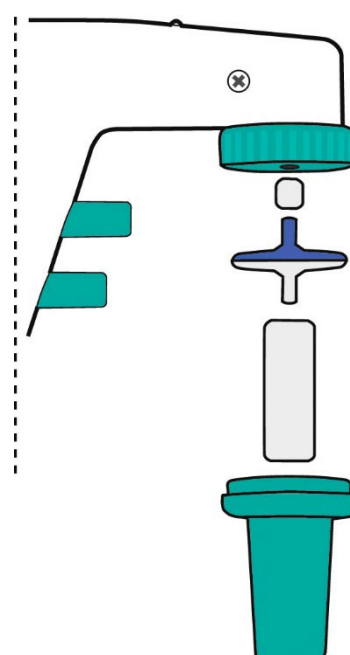
Pump running

Filter exchange

Press (1) and turn 1/8th counter clockwise (2)



Replace the filter



If one side is colored, it must face upwards

Intended use

PIPETBOY acu 2 is a pipette controller designed for aspirating and dispensing aqueous solutions with plastic or glass pipettes in a volume range of 1 to 100 ml. It is intended for measurement, control and laboratory use. Any use of this instrument in a medical or IVD setting is the responsibility of the user.

Safety notes

- 1) Do not use or charge PIPETBOY acu 2 in an atmosphere with danger of explosion. Do not pipette highly flammable liquids such as acetone or ether.
- 2) Comply with the material safety data sheet (MSDS) and with all safety guidelines when handling dangerous substances. Use protective clothing and safety goggles. Never point a pipette in anyone's direction.
- 3) Avoid pipetting of liquids whose vapours could attack the materials PA (polyamide), POM (polyoxymethylene), FPM (fluor-rubber), NBR (nitrile-rubber), CR (chloroprene) and silicone. Corrosive vapours could also damage metallic parts inside the device.
- 4) Use an original INTEGRA Biosciences mains adapter only. Protect it from moisture otherwise PIPETBOY acu 2 might be damaged.

Regardless of the listed safety notes, additionally applicable regulations and guidelines of trade associations, health authorities, trade supervisory offices, etc. must be observed.

Equipment disposal



PIPETBOY acu 2 device must not be disposed of with unsorted municipal waste. Do not dispose of the device in a fire.



PIPETBOY acu 2 contains a Li-ion battery. Do not modify the battery in any way. Dispose of the PIPETBOY acu 2 and the battery separately in accordance with the laws and regulations in your area governing disposal of devices containing Li-ion batteries.

In certain regions and countries, e.g. in EU member states, the distributor is obliged to take back this product free of charge at the end of life. Please contact your local distributor for more details.

Manufacturer and customer service

INTEGRA Biosciences AG Tardisstrasse 201 7205 Zizers, Switzerland	INTEGRA Biosciences Corp. 22 Friars Drive Hudson, NH 03051, USA	Find your local representative: www.integra-biosciences.com info@integra-biosciences.com
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Benelux	+31 630 609 866	info-benelux@integra-biosciences.com
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United States, Canada	+1 603 578 5800	info-us@integra-biosciences.com



Declaration of conformity

INTEGRA Biosciences AG – 7205 Zizers, Switzerland

declares on its own responsibility that the devices

Description	Models
PIPETBOY acu 2	155000, 155015, 155016, 155017, 155018, 155019, 155022, 155023, 155024
Mains adapter	153210, 153211, 153214, 153216

comply with:

EU Provisions

2014/35/EU, 2014/30/EU, 2012/19/EU, 2011/65/EU, 1907/2006, 2019/1782

UK Provisions

S.I. 2016/1101, S.I. 2016/1091, S.I. 2013/3113, S.I. 2012/3032

Zizers, August 20, 2026

Urs Hartmann
CEO

Daniela Gross
Head of Corporate Quality

For detailed CE declaration with regulations of other countries, please refer to the operating instructions.