



## PIPETBOY acu 2

Lightweight, fast serological pipetting

The pipet controller trusted by scientists worldwide

**Ergonomic**  
pipet controller

**Perfect control**  
over liquid handling

**High quality controller**  
for pipets from 1 to 100 ml

**High quality pipets**  
in volumes 1-100 ml

## Lightweight and ergonomic pipet controller

Unique valve and dosing system, from drop-by-drop gravity dispense to fast liquid displacement.

Serological pipets with easy-to-read, bi-directional graduation.

Lightweight and ergonomically designed to sit comfortably in the hand, while the fingers maintain a natural position when pushing the buttons.



## The INTEGRA serological pipetting promise

Our **PIPETBOY** pipet controllers have been one of the most widely used and trusted pipetting aids for over 40 years. They provide a meticulous pipetting solution with exceptional ergonomics and unmatched control over liquid aspiration and dispense speeds.

Every **PIPETBOY acu 2** comes with a 3-year warranty\* and, like all our pipet controllers, is perfectly complemented by our high quality serological pipets. These are available in a broad range of volumes – from 1 to 100 ml – and each pipet from 25 ml upwards also incorporates an anti-drip design for optimal performance. This means that we can offer a one-stop shop for all your serological pipetting needs, as well as support and advice when you need it.

\*After product registration

\*\* Repeat dispense mode is only available when used in combination with INTEGRA serological pipets.

### 💡 Did you know?

In addition to the **PIPETBOY acu 2**, we also offer the **PIPETBOY GENIUS** pipet controllers. The **PIPETBOY GENIUS** has all the great features of the **PIPETBOY acu 2**, but is also designed to enable repeat dispensing at the push of a button to speed up your workflow.\*\*



# Performance

Discover the benefits of the **PIPETBOY acu 2**.

- Fast pipetting speeds (up to 13.5 ml/sec for a 50 ml pipet) in turbo mode\*
- Non-stop pipetting for more than 6.5 hours
- Precise pipetting and speed control:
  - Maximum speed can be set using the thumb wheel at the back
  - Sensitive liquid control – up to the preset maximum speed – with finger-operated aspiration and dispense buttons
  - Unique valve and dosing system, from drop-by-drop gravity dispense to fast liquid displacement
- Lightweight (195 g) and ergonomically balanced. With most weight in the handle, it sits comfortably in the hand, and allows the fingers to maintain a natural position when pushing the buttons
- Can be placed on its back when not being used



\*PIPETBOY acu 2 must be connected to the mains power supply for turbo mode. The maximum speed is 11.5 ml/sec otherwise.

# Quality

- Over 40 years of experience with thousands of happy customers
- Reliable, high quality and a 3-year warranty upon registration
- Designed to prevent contamination:
  - Hydrophobic filter protects against contamination if too much liquid is aspirated, ensuring safe use
  - 0.2 and 0.45 µm sterile/non-sterile versions available for every application
  - Sterile module (nose piece) is autoclavable for critical applications



# INTEGRA serological pipets

## Design

- Broad range of volumes (1-100 ml)
- Anti-drip design (25, 50 and 100 ml pipets): the tip of the INTEGRA serological pipet is designed to reduce the risk of pipets dripping, especially during transfer of larger liquid volumes
- The pipet's colored mouthpiece serves as an identifier, enabling repeat dispense and overflow protection when used with the **PIPETBOY GENIUS**

## Quality

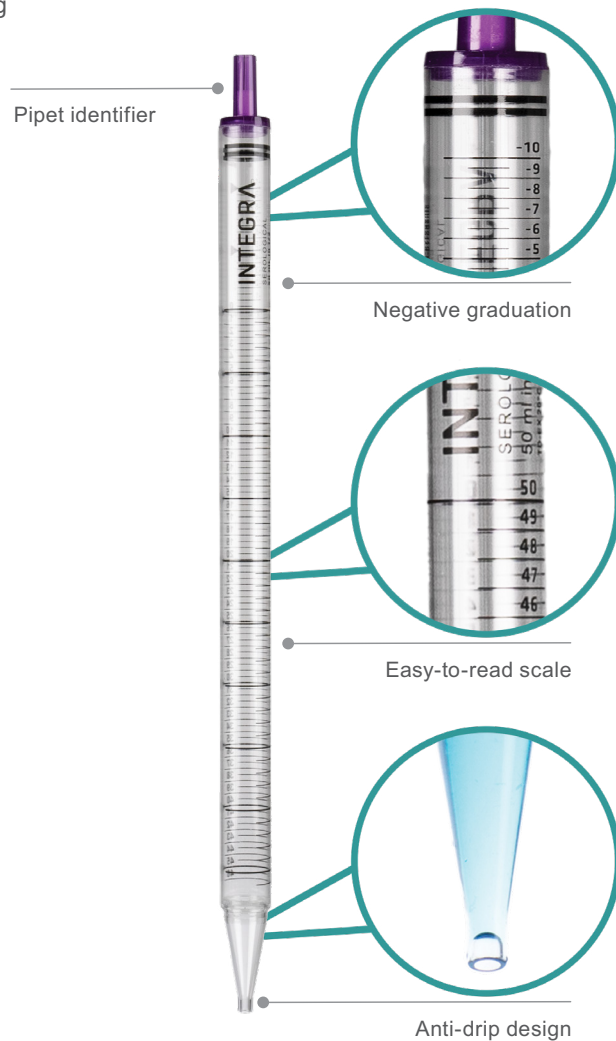
- Accuracy  $\pm 2\%$  of the nominal volume
- Clear polystyrene material
- Sterile, non animal-derived material
- Easy tracking of lot numbers on the INTEGRA download center (<https://www.integra-biosciences.com/en/support/downloads>)

## Reading

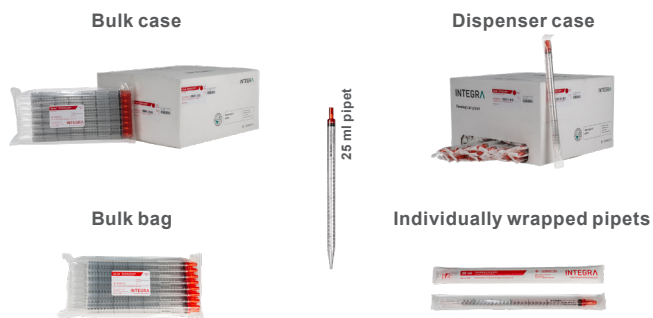
- Easy-to-read, bi-directional graduation
- Negative graduation for additional working volume

## Packaging

- Dispenser box for individually wrapped pipets
- Bulk pipets supplied in easy-to-open, resealable zipper bags



## Packaging options



## Choose the best match

The **PIPETBOY acu 2** is the only pipetting aid on the market that is available in nine colors.

- Bring color into your lab by choosing your favorite design
- Assign specific colors to individual applications to avoid mixed use and work more safely



## Ordering information

Instrument	Theme	Part no.
<b>PIPETBOY acu 2</b> Pipet controller with lithium-ion battery, mains adapter, spare sterile 0.45 µm filter and wall mount  A free Swiss pocket tool is included with each new PIPETBOY acu 2	classic	155 000
	green	155 015
	red	155 016
	blue	155 017
	transparent	155 018
	purple	155 019
	agave	155 022
	ocean dream	155 023
	pink sunrise	155 024



Accessories	Part no.	
Stand for PIPETBOY and VACUBOY	155 065	
Wall mount	155 521	
Mains adapter (100-240 VAC, 50/60 Hz)	EU version	153 210
	US version	153 211
	UK version	153 214
	AU version	153 216

Consumables	Part no.
Filter 0.45 µm	sterile/non-sterile, please refer to our website for the country-specific part numbers
Filter 0.2 µm	sterile/non-sterile, please refer to our website for the country-specific part numbers
Battery, Li-ion	155 066

## Serological pipets

Individually wrapped pipets	Part no.	Quantity
1 ml	1401	1000
2 ml	1402	1000
5 ml	1403	200
10 ml	1404	200
25 ml	1405	200
50 ml	1406	100
100 ml	1407	100

Bulk pipets	Part no.	Quantity
1 ml	1501	1000 (25 per bag)
2 ml	1502	1000 (25 per bag)
5 ml	1503	500 (25 per bag)
10 ml	1504	500 (25 per bag)
25 ml	1505	200 (25 per bag)
50 ml	1506	100 (25 per bag)
100 ml	1507	100 (10 per bag)

## Technical data

Maximum pipetting speed	13.5 ml/sec (with a 50 ml pipet)
Gravity dispense	Slight pressure on dispense button
Pipet compatibility	Glass and plastic pipets with volumes from 1-100 ml
Filter protection	0.45 µm (included) or 0.2 µm (order separately)

Weight	195 g
Operating conditions	5-40 °C, max. 80 % RH
Running time	Min. 5500 pipetting cycles of 25 ml (with fully charged battery)
Power requirements	100-240 VAC, 50/60 Hz
Battery	Rechargeable, lithium-ion, 500 mAh



Contact us:

