

## Digitrate™ Digital Burettes, 30 and 50ml

The safety pedestal valve allows the Digitrate fluid path to be turned off manually to prevent accidental delivery. Its right-angled spout is also designed to enhance safety in use, particularly when dispensing into narrow neck containers.

Digitrate's robust outer casing does not move during the priming or dispensing sequences while its PTFE plunger and borosilicate glass barrel allows dispensing of aqueous solutions and some aggressive liquids. See [www.jenconsusa.com](http://www.jenconsusa.com) for details of chemical compatibility. Additionally, the Digitrate's glass barrel can be disassembled from the pedestal for thorough cleaning. This also ensures that in the unlikely event of damage, you can replace the glass barrel as a spare part rather than have to buy a new digital burette.

### Portability

Digitrate™ is powered by a 3.6V lithium battery giving a minimum life of 60,000 three-minute titrations. Automatic low battery voltage is indicated on the large easy-to-read LCD display.

### Sterilization/Autoclaving

Digitrate's liquid-path parts are easily disassembled for sterilization or autoclaving at 121°C, 2 bar.

### Quality

Each Digitrate™ is manufactured to an accredited quality system; ISO 9001:2000. A calibration certificate complete with the unit's serial number is supplied with each unit. Digitrates are CE marked. Digitrate™ can be calibrated in your own laboratory to suit local conditions or where viscous liquids are to be titrated.

Cat. No.	Description	Max. vol, ml
182-000	Digitrate™ (c/w 33, 38, & 45mm adaptors)	30
182-001	Digitrate™ (c/w 33, 38, & 45mm adaptors)	50

Please note that the Digitrate™ is not supplied with a reservoir. It has a standard 30mm neck fitting and is supplied with 33, 38 and 45mm bottle neck adaptors.

### Features



#### Extendable Delivery Jet

An optional PTFE extendable delivery jet gives versatility to your dispensing.

The delivery jet stylus slots into the right-angled spout for 'hands-off' use.



Continuous LCD display of volume dispensed with zero reset



Safety pedestal valve prevents drips

### Accessories

#### Cat. No. Description

263-058	Extendable delivery jet
262-140	Spare 33mm threaded bottle adaptor
262-129	Spare 38mm threaded bottle adaptor
262-128	Spare 40mm threaded bottle adaptor
262-130	Spare 45mm threaded bottle adaptor
262-085	Funnel with offset stem for filling reservoir side neck
800-116	Replacement lithium battery

### Anti-tip Reservoirs (Non autoclavable)

Cat. No.	Description	Capacity, liters	Neck Size (mm)
262-086	Amber squat reservoir with side filler neck	1.4	30
262-103	Amber squat reservoir with side filler neck	2.5	45
262-087	Amber Winchester reservoir with side filler neck	2.5	30
262-096	Clear glass reservoir with plastic coating and finger-grip handle (single neck)	2.5	38
262-097	Amber glass reservoir with plastic coating, finger grip handle and adaptor (single neck)	4.5	38



Adaptors\*

\*Note: Adaptors are included with dispenser, not the reservoir.