

Burettes

Digital Burettes

Bibby Scientific

- ◆ Capacities 30ml and 50ml
- ◆ Large LCD readout
- ◆ Positive displacement of liquid means no waiting period between titrations
- ◆ Zero reset facility
- ◆ Values can be accumulated up to 99.99ml
- ◆ User calibration and adjustment features allow incorporation into GLP and ISO 9000 protocols

Digital Burettes

As specified. Resolution 0.01ml. Precision better than or equal to 0.1% on rated volume for both models. 30mm standard neck thread and supplied with 33, 38 and 45mm adapters for use with most standard reagent bottles. Powered by long-life batteries with auto-shut off after 3 minutes without use and recall memory of the last reading displayed. With batteries but without reservoir.

BW800-27 Model BT30, 30ml

BW800-52 Model BT50, 50ml

Accessories

Reservoir bottles

Amber borosilicate glass, squat form with PVDF side filling neck.

DK235-17 1.4 litre

DK235-27 2.5 litre

Filling funnel

With off-set stem for filling of the reservoir.

DK235-85 Funnel

Digital Burettes, Titrette®



- ◆ Capacities 25ml and 50ml
- ◆ High accuracy (within Class A limits)
- ◆ Precision gears allow drop-wise titration and 3 decimal place display available up to 20ml volume
- ◆ Pause button allows titration value to be retained during refilling
- ◆ Powered by standard alkaline 1.5V AAA batteries with Auto Power Off function, adjustable from 1 to 30 minutes use
- ◆ Built-in SafetyPrime™ recirculating valve on discharge tube channels back reagent into the reservoir during priming

Digital Burettes, Titrette®

As described. Resolution 0.001 up to 20ml, 0.01 rest of range (25ml model), 0.002 up to 20ml, 0.01ml rest of range (50ml model). Accuracy within Class A limits. Supplied with performance certificate. With GL45 standard neck thread, (170-330mm) filling recirculation tube, 2 x 1.5V AAA batteries, 3 x PP bottle adapters (GL45/32, GL45/S40, GL32/NS29/32), 2 each clear and amber inspection windows and instructions. RS232 models additionally incorporate an interface and are supplied with cable (9-pin sub-D plug) and Cd software disk for Windows™ OS computers. Without reservoir.

BW900-46 Titrette, 25ml

BW900-48 Titrette, 25ml, with RS232

BW900-72 Titrette, 50ml

BW900-74 Titrette, 50ml, with RS232

- ◆ Telescopic FEP filling tubes and adjustable dispensing tube increase flexibility in use
- ◆ Inspection windows allow easy monitoring of solution being dispensed (interchangeable amber windows supplied for light-sensitive solutions)
- ◆ User calibration and adjustment features allow incorporation into GLP protocols
- ◆ User-serviceable piston, cylinder and valve assemblies for easy cleaning or replacement
- ◆ Models available with RS232 interface and software to download data, ID, and calibration details to the users' PC (requires Windows™ OS)

Spares and Accessories for Titrette series

BW902-21 Spare discharge tube,

FEP, 165mm long.
With fine drawn out tip

BW902-24 Accessory telescopic filling tube, FEP, 170-330mm.

With micro valve allowing dropless high precision titration

BW902-25 Accessory telescopic filling tube, FEP, 250-480mm.

With micro valve allowing dropless high precision titration

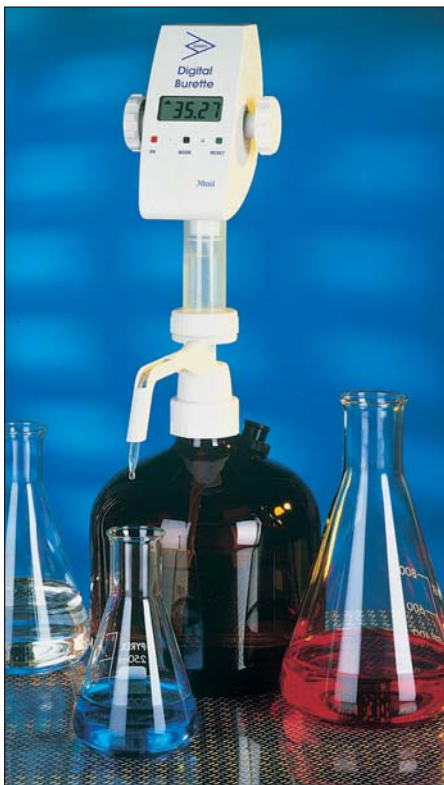
BL610-08 1.5V AAA battery (2 required)

Reservoir Bottles

Amber, soda-lime glass, square pattern (except DK114-32 which is cylindrical) with ethylene-acrylate plastic coating to reduce breakage hazards. With PP screw cap and pouring ring with GL screwthread as indicated. Maximum operating temperature +80°C.

	Capacity ml	Screw neck outside dia. mm
DK114-22	500	GL32
DK114-27	1000	GL45
DK114-32	2500*	GL45

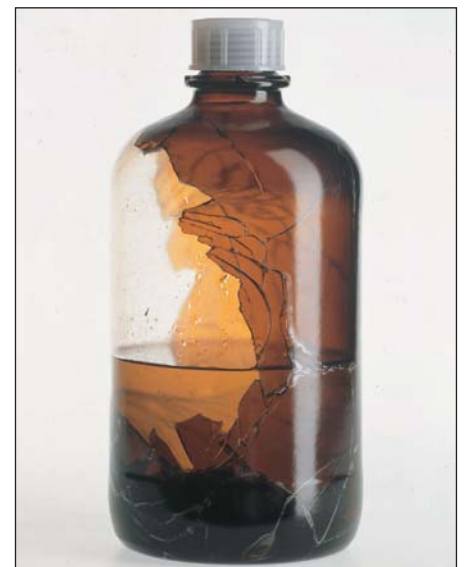
*2500ml size is cylindrical.



BW800 in use with reservoir



BW900 in use with reservoir



DK114 in use