



LR-2.ST accessories

	Ident. No.
1 LR 2000.10	0002508400
Anchor stirrer with PTFE scraper	
2 LR 2000.11	0002509500
Anchor stirrer, stainless steel	
3 LR 2000.20	0002508500
Flow breaker / baffle, stainless steel	
4 LR 2.1	0003070000
Reactor vessel, single-walled, 2000 ml	
5 LR 2000.1	0002508300
Reactor vessel, double-walled, 2000 ml	
LR 2000.2	0002509600
Reactor vessel, double-walled, 2000 ml with bottom drain	
6 LR 2000.40	0002509200
Shaft receptacle to install the dispersing elements S 25 KV	
7 LR 2000.60	0002509300
Sensor receptacle to install the temperature sensors PT 100.25 and PT 100.5	
LR 2000.65	0003172600
pH measuring sensor receptacle	
PH 225.1	0003122600
pH electrode with temperature sensor	
LR-2.SP	0003326400
Splinter shield	

Common accessories

	Ident. No.
8 T 25 digital	0003725000
Disperser	
9 S 25 KV - 25 F	0002404000
Dispersing element	
10 S 25 KV - 25 G	0002466900
Dispersing element	
11 S 25 KV - 18 G	0002348000
Dispersing element	
12 PT 100.5	0002506800
Temperature sensor	
13 labworldsoft®	0004720000
laboratory software	



IKA® ALPHA Series

Available 2014



Ultra light weight and ergonomic design for comfortable control



Supplied with individual quality certificate (QC) and calibration report as per ISO 8655



Fully autoclavable for easy sterilization

IKA® ALPHA fix		Ident. No.
IKA® ALPHA fix 2.5 µl	●	0004391300
IKA® ALPHA fix 5 µl	●	0004390000
IKA® ALPHA fix 10 µl	●	0004390100
IKA® ALPHA fix 20 µl	●	0004390200
IKA® ALPHA fix 25 µl	●	0004390300
IKA® ALPHA fix 50 µl	●	0004390400
IKA® ALPHA fix 100 µl	●	0004390500
IKA® ALPHA fix 200 µl	●	0004390600
IKA® ALPHA fix 250 µl	●	0004390700
IKA® ALPHA fix 500 µl	●	0004390800
IKA® ALPHA fix 1000 µl	●	0004390900
IKA® ALPHA fix 2 ml	●	0004391000
IKA® ALPHA fix 5 ml	●	0004391100
IKA® ALPHA fix 10 ml	●	0004391200

IKA® ALPHA vario		Ident. No.
IKA® ALPHA vario 0.1 – 2.5 µl	●	0004393200
IKA® ALPHA vario 0.5 – 10 µl	●	0004392000
IKA® ALPHA vario 2 – 20 µl	●	0004392600
IKA® ALPHA vario 5 – 50 µl	●	0004392100
IKA® ALPHA vario 10 – 100 µl	●	0004392400
IKA® ALPHA vario 20 – 200 µl	●	0004392700
IKA® ALPHA vario 50 – 200 µl	●	0004392200
IKA® ALPHA vario 100 – 1000 µl	●	0004392500
IKA® ALPHA vario 200 – 1000 µl	●	0004392300
IKA® ALPHA vario 0.5 – 5 ml	●	0004392900
IKA® ALPHA vario 1 – 5 ml	●	0004392800
IKA® ALPHA vario 0.5 – 10 ml	●	0004393100
IKA® ALPHA vario 1 – 10 ml	●	0004393000

Colors stand for volume range



IKA® LINEA 3
Pipette stand
Ident. No. 0004410000



IKA® Pipette Calibration Software
Hardware and software requirements:
Windows XP (SP2), Windows Vista, Windows 7, Windows 8 and at least one free USB or RS 232 (9 pin Sub-D (M)) serial interface.
Processor with min. 1.6 GHz (single core-Processor); 2 GB RAM; 2.5 GB free hard-disc space; DVD-ROM-drive
Ident. No. 0004719000

Pipettes | PRECISION Series

IKA®
PRECISION
Series



Locking mechanism prevents accidental volume change (Only for IKA® PRECISION series)



Resistant to UV radiation for enhanced durability



Fully autoclavable for easy sterilization



Volume range color coding for easy pipette selection

Available
2014



IKA® PRECISION fix		Ident. No.
IKA® PRECISION fix 2.5 µl	●	0004394000
IKA® PRECISION fix 5 µl	●	0004394100
IKA® PRECISION fix 10 µl	●	0004394200
IKA® PRECISION fix 20 µl	●	0004394300
IKA® PRECISION fix 25 µl	●	0004394400
IKA® PRECISION fix 50 µl	●	0004394500
IKA® PRECISION fix 100 µl	●	0004394600
IKA® PRECISION fix 200 µl	●	0004394700
IKA® PRECISION fix 250 µl	●	0004394800
IKA® PRECISION fix 500 µl	●	0004394900
IKA® PRECISION fix 1000 µl	●	0004395000
IKA® PRECISION fix 2 ml	●	0004395100
IKA® PRECISION fix 5 ml	●	0004395200
IKA® PRECISION fix 10 ml	●	0004395300

Colors stand for volume range

IKA® PRECISION vario		Ident. No.
IKA® PRECISION vario 0.1 – 2.5 µl	●	0004396000
IKA® PRECISION vario 0.5 – 10 µl	●	0004396100
IKA® PRECISION vario 2 – 20 µl	●	0004396500
IKA® PRECISION vario 5 – 50 µl	●	0004396200
IKA® PRECISION vario 10 – 100 µl	●	0004396300
IKA® PRECISION vario 20 – 200 µl	●	0004396600
IKA® PRECISION vario 100 – 1000 µl	●	0004396400
IKA® PRECISION vario 0.5 – 5 ml	●	0004396700
IKA® PRECISION vario 1 – 10 ml	●	0004396800

Pipettes | MULTICHANNEL Series

IKA®
Precision
MC Series



Clear 4 digit display for volume setting



Chemically resistant, shock proof tip cone



Fully autoclavable for easy sterilization

Available
2014



IKA® PRECISION MC 8		Ident. No.
IKA® PRECISION MC 8 0.5 – 10 µl	●	0004398000
IKA® PRECISION MC 8 2 – 20 µl	●	0004398500
IKA® PRECISION MC 8 5 – 50 µl	●	0004398100
IKA® PRECISION MC 8 10 – 100 µl	●	0004398200
IKA® PRECISION MC 8 20 – 200 µl	●	0004398300
IKA® PRECISION MC 8 30 – 300 µl	●	0004398400

IKA® PRECISION MC 12		Ident. No.
IKA® PRECISION MC 12 0.5 – 10 µl	●	0004399000
IKA® PRECISION MC 12 2 – 20 µl	●	0004399500
IKA® PRECISION MC 12 5 – 50 µl	●	0004399100
IKA® PRECISION MC 12 10 – 100 µl	●	0004399200
IKA® PRECISION MC 12 20 – 200 µl	●	0004399300
IKA® PRECISION MC 12 30 – 300 µl	●	0004399400



Pipette Tips

IKA® range of pipette tips includes both filter and non-filter tips. They provide more accurate sample dispensing and increased level of reproducibility.

They are easier to load and eject for reduced hand fatigue. The filtered tips are essential in critical applications, such as PCR, forensics, DNA amplification, clinical diagnostics etc to ensure protection of samples and pipettes against cross-contamination.

Available
2014



Tip name	Volume	Description	Ident. No.
B10G	10 µl	Graduated, Bulk pack of 1000 tips, L31	0004474000
B10GL	10 µl	Graduated, Low Retention, Bulk pack of 1000 tips, L31	0004693100
R10G	10 µl	Graduated, Pack of 10 racks X 96 tips, L31	0004476000
R10GS	10 µl	Graduated, Sterile, Pack of 10 racks X 96 tips, L31	0004477000
R10GL	10 µl	Graduated, Low Retention, Pack of 10 racks X 96 tips, L31	0004693700
R10GF	10 µl	Graduated, Filter, Pack of 10 racks X 96 tips, L31	0004693800
R10GSL	10 µl	Graduated, Sterile, Low Retention, Pack of 10 racks X 96 tips, L31	0004693900
R10GSF	10 µl	Graduated, Sterile, Filter, Pack of 10 racks X 96 tips, L31	0004479000
R10GLF	10 µl	Graduated, Low Retention, Filter, Pack of 10 racks X 96 tips, L31	0004694000
R10GSLF	10 µl	Graduated, Sterile, Low Retention, Filter, Pack of 10 racks X 96 tips, L31	0004694100
T10G	10 µl	Graduated, Pack of 10 reloading trays x 96 tips, L31	0004478000
T10GS	10 µl	Graduated, Sterile, Pack of 10 reloading trays x 96 tips, L31	0004694200
T10GL	10 µl	Graduated, Low Retention, Pack of 10 reloading trays x 96 tips, L31	0004694300
T10GSL	10 µl	Graduated, Sterile, Low Retention, Pack of 10 reloading trays x 96 tips, L31	0004694400
B10E	20 µl	Extended, Bulk pack of 1000 tips, L38	0004474100
R20E	20 µl	Extended, Pack of 10 racks X 96 tips, L38	0004476100
R20ES	20 µl	Extended, Sterile, Pack of 10 racks X 96 tips, L38	0004477100
R20ESF	20 µl	Extended, Sterile, Filter, Pack of 10 racks X 96 tips, L38	0004479100
T20E	20 µl	Extended, Pack of 14 reloading trays x 96 tips, L38	0004478100
B20G	20 µl	Graduated, Bulk pack of 1000 tips, L45	0004474200
R20G	20 µl	Graduated, Pack of 10 racks X 96 tips, L45	0004476200
R20GS	20 µl	Graduated, Sterile, Pack of 10 racks X 96 tips, L45	0004477200
B20GF	20 µl	Graduated, Filter, Bulk pack of 1000 tips, L53	0004694600
R20GSF	20 µl	Graduated, Sterile, Filter, Pack of 10 racks X 96 tips, L53	0004694500
R20GF	20 µl	Graduated, Filter, Pack of 10 racks X 96 tips, L53	0004695000
R20GLF	20 µl	Graduated, Low Retention, Filter, Pack of 10 racks X 96 tips, L53	0004695100
R20GSLF	20 µl	Graduated, Sterile, Low Retention, Filter, Pack of 10 racks X 96 tips, L53	0004695200
B50GF	50 µl	Graduated, Filter, Bulk pack of 1000 tips, L53	0004695300
R40GSF	40 µl	Graduated, Sterile, Filter, Pack of 10 racks X 96 tips, L50	0004479200
R50GF	50 µl	Graduated, Filter, Pack of 10 racks X 96 tips, L53	0004695700
R50GSF	50 µl	Graduated, Sterile, Filter, Pack of 10 racks X 96 tips, L53	0004695800
R50GLF	50 µl	Graduated, Low Retention, Filter, Pack of 10 racks X 96 tips, L53	0004695900
R50GSLF	50 µl	Graduated, Sterile, Low Retention, Filter, Pack of 10 racks X 96 tips, L53	0004696000
B100GF	100 µl	Graduated, Filter, Bulk pack of 1000 tips, L53	0004696100
R100GF	100 µl	Graduated, Filter, Pack of 10 racks X 96 tips, L53	0004696500
R100GSF	100 µl	Graduated, Sterile, Filter, Pack of 10 racks X 96 tips, L53	0004479300
R100GLF	100 µl	Graduated, Low Retention, Filter, Pack of 10 racks X 96 tips, L53	0004696600
R100GSLF	100 µl	Graduated, Sterile, Low Retention, Filter, Pack of 10 racks X 96 tips, L53	0004696700
B200G	200 µl	Graduated, Bulk pack of 1000 tips, L53	0004474300
B200GL	200 µl	Graduated, Low Retention, Bulk pack of 1000 tips, L53	0004696900

Tip name	Volume	Description	Ident. No.
R200G	200 µl	Graduated, Pack of 10 racks X 96 tips, L53	0004476300
R200GS	200 µl	Graduated, Sterile, Pack of 10 racks X 96 tips, L53	0004477300
R200GL	200 µl	Graduated, Low Retention, Pack of 10 racks X 96 tips, L53	0004697500
R200GF	200 µl	Graduated, Filter, Pack of 10 racks X 96 tips, L53	0004697600
R200GSL	200 µl	Graduated, Sterile, Low Retention, Pack of 10 racks X 96 tips, L53	0004697700
R200GSF	200 µl	Graduated, Sterile, Filter, Pack of 10 racks X 96 tips, L53	0004479400
R200GLF	200 µl	Graduated, Low Retention, Filter, Pack of 10 racks X 96 tips, L53	0004697800
R200GSLF	200 µl	Graduated, Sterile, Low Retention, Filter, Pack of 10 racks X 96 tips, L53	0004697900
T200G	200 µl	Graduated, Pack of 10 reloading trays x 96 tips, L53	0004478300
T200GS	200 µl	Graduated, Sterile, Pack of 10 reloading trays x 96 tips, L53	0004698000
T200GL	200 µl	Graduated, Low Retention, Pack of 10 reloading trays x 96 tips, L53	0004698100
T200GSL	200 µl	Graduated, Sterile, Low Retention, Pack of 10 reloading trays x 96 tips, L53	0004698200
B300	300 µl	Bulk pack of 1000 tips, L71	0004474400
R300	300 µl	Pack of 6 racks X 96 tips, L71	0004476400
R300S	300 µl	Sterile, Pack of 6 racks X 96 tips, L71	0004477400
R300GSF	300 µl	Graduated, Sterile, Filter, Pack of 6 racks X 96 tips, L73	0004479500
T300G	300 µl	Graduated, Pack of 6 reloading trays x 96 tips, L71	0004478400
B1000G	1000 µl	Graduated, Bulk pack of 1000 tips, L84	0004474500
B1000GL	1000 µl	Graduated, Low Retention, Bulk pack of 1000 tips, L84	0004698400
R1000G	1000 µl	Graduated, Pack of 6 racks X 96 tips, L84	0004476500
R1000GS	1000 µl	Graduated, Sterile, Pack of 6 racks X 96 tips, L84	0004477500
R1000GL	1000 µl	Graduated, Low Retention, Pack of 6 racks X 96 tips, L84	0004699000
R1000GF	1000 µl	Graduated, Filter, Pack of 6 racks X 96 tips, L84	0004699100
R1000GSL	1000 µl	Graduated, Sterile, Low Retention, Pack of 6 racks X 96 tips, L84	0004699200
R1000GSF	1000 µl	Graduated, Sterile, Filter, Pack of 6 racks X 96 tips, L84	0004479600
R1000GLF	1000 µl	Graduated, Low Retention, Filter, Pack of 6 racks X 96 tips, L84	0004699300
R1000GSLF	1000 µl	Graduated, Sterile, Low Retention, Filter, Pack of 6 racks X 96 tips, L84	0004699400
T1000G	1000 µl	Graduated, Pack of 5 reloading trays x 96 tips, L84	0004699500
T1000GS	1000 µl	Graduated, Sterile, Pack of 5 reloading trays x 96 tips, L84	0004699600
T1000GL	1000 µl	Graduated, Low Retention, Pack of 5 reloading trays x 96 tips, L84	0004699700
T1000GSL	1000 µl	Graduated, Sterile, Low Retention, Pack of 5 reloading trays x 96 tips, L84	0004699800
B1250E	1250 µl	Extended, Bulk pack of 1000 tips, L89	0004474600
R1250E	1250 µl	Extended, Pack of 6 racks X 96 tips, L89	0004476600
R1250ES	1250 µl	Extended, Sterile, Pack of 6 racks X 96 tips, L89	0004477600
R1250GSF	1250 µl	Graduated, Sterile, Filter, Pack of 6 racks X 96 tips, L89	0004479700
T1250E	1250 µl	Extended, Pack of 5 reloading trays x 96 tips, L89	0004478600
B5000G_P	5 ml	Graduated, PRECISION, Bulk pack of 100 tips, L150	0004474800
B5000G_A	5 ml	Graduated, ALPHA, Bulk pack of 100 tips, L120	0004706800
B10000G_P	10 ml	Graduated, PRECISION, Bulk pack of 100 tips, L165	0004474900
B10000G_A	10 ml	Graduated, ALPHA, Bulk pack of 100 tips, L150	0004706900