

New
Innovation

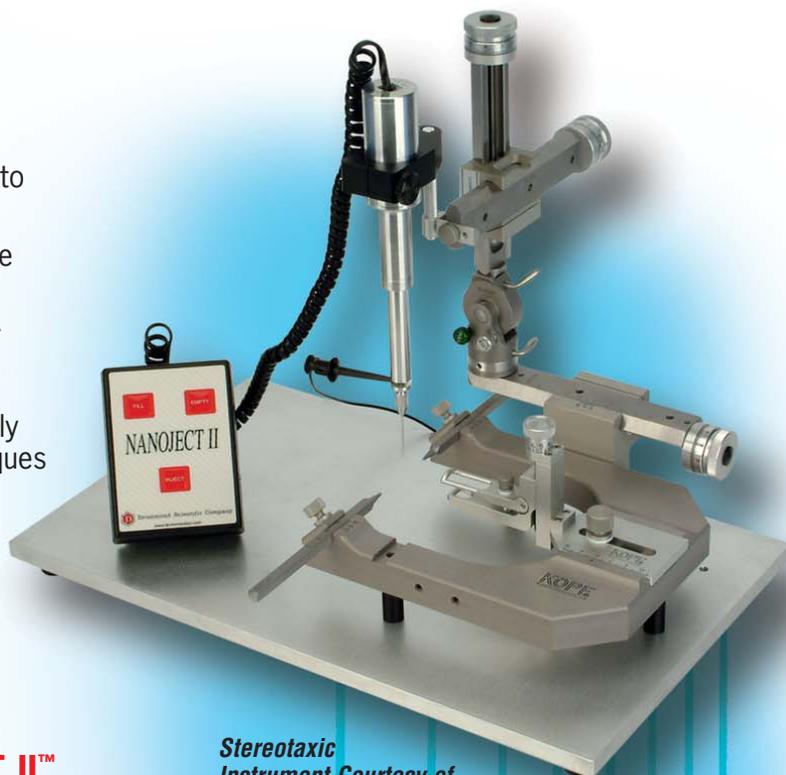
Drummond

Recording Nanoject II™

Enables High Precision Electrophysiological Guidance of Nanoliter Injections into the Brain

- Facilitates connection to an extracellular amplifier to allow recording of neural activity
- Supplements stereotaxic coordinates in guiding the placement of small injections
- Provides direct displacement of neuronal tracer or excitotoxin from the pipet

The Drummond Recording Nanoject II was specifically developed to improve micro-volume injection techniques used to study connectivity and function of specific brain nuclei. Designed to be operated in conjunction with an extracellular amplifier, the integrated system can be used to reliably place small volumes into targeted areas. The Recording Nanoject II is engineered to easily mount on popular stereotaxic instruments.



*Stereotaxic
Instrument Courtesy of
David Kopf Instruments*

DRUMMOND RECORDING NANOJECT II™

Cat. No.	Description
3-000-204-RN	Drummond Recording Nanoject II

Replacement Parts and Accessories

Cat. No.	Description
3-000-002-KN	O-Ring kit for Models 204, 205A, and 206A includes: 1 collet, 1 small O-Ring, 1 spacer, 1 compression O-Ring, and 1 Allen wrench
3-000-024-A	Universal Adapter*

*Can be used on stereotaxic equipment using 7.9 mm clamps

Replacement Glass Capillaries

Cat. No.	Qty.	Length	I.D. (mm)	O.D. (mm)
3-000-203-G/X	100	3.5"	0.53	1.14
3-000-203-G/XL	100	7"	0.53	1.14
3-000-204-G/X	100	90 mm	Flared	-



The Developers of the Original Pipet-Aid

For more information, call 800/523-7480
or visit our web site at www.drummondsci.com



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