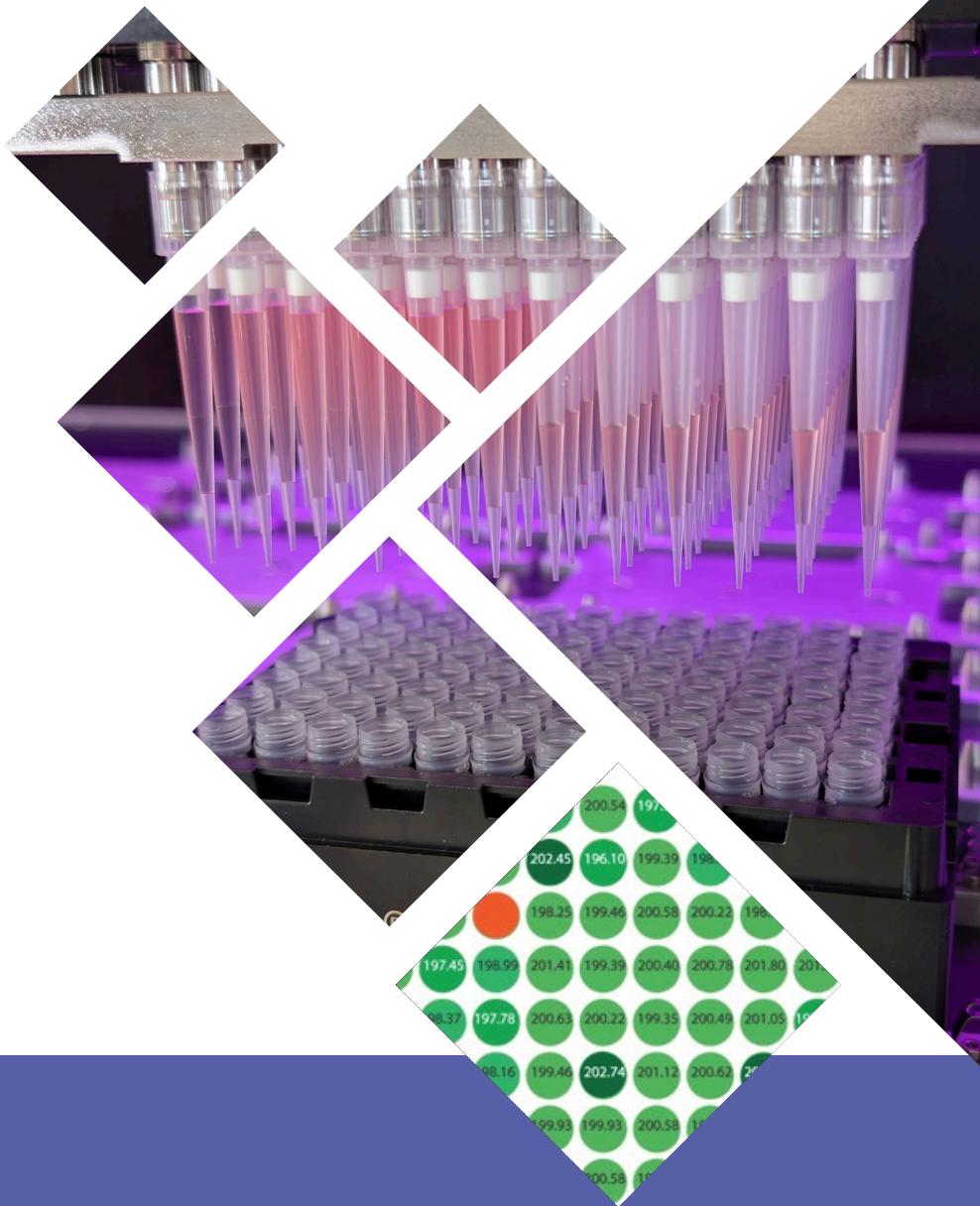




dynamicdevices

Accelerate D.O.E Workflows With the Lynx 96 VVP

Concentrate and normalize up to 96 samples in a single pipetting step—all in under 30 seconds.



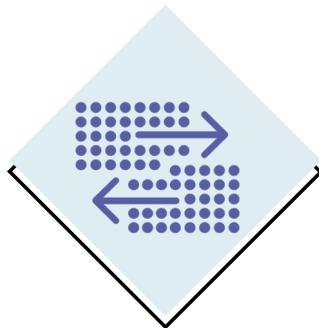
Introduction

The Lynx 96VVP is engineered to transform your liquid handling. With one seamless pipetting step, you can normalize and concentrate up to 96 unique samples in under 30 seconds. Whether you're preparing plate normalizations, running serial dilutions, or setting up complex dose-response experiments, the 96VVP delivers speed, precision, and reproducibility you can count on.



Boosted Throughput

Run plate normalizations, serial dilutions, and DOE setups faster than ever.



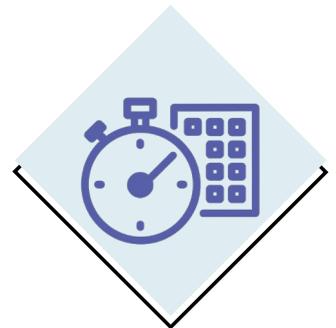
True Parallel Processing

96 independent volume transfers at once—no compromises.



Total Confidence

Real-time volumetric verification ensures precision in every channel,



Rapid D.O.E

Set up 4x4 combo dose experiments in less than 15 minutes.

DOE Setup Made Simple

Prepare 384-well combo plates in minutes—not hours.

Easy Transfers

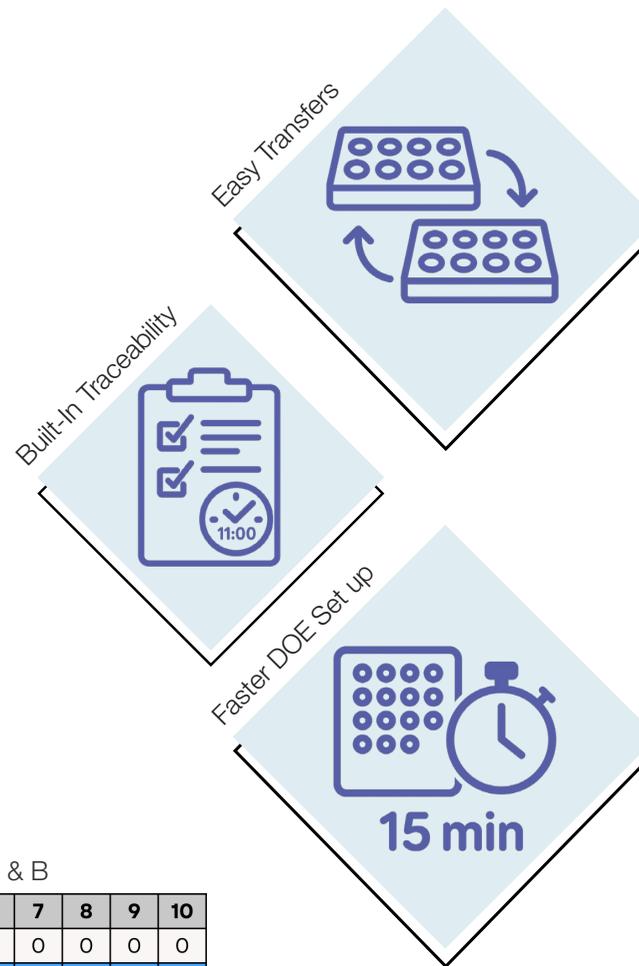
- Quick, straightforward transfers between labware of different densities
- Multi-dispense into dilution plates without wasted steps
- Aspirate simultaneously from divided troughs

Built-In Traceability

- Every dispense action automatically timestamped
- Full audit trail for repeatability and compliance

Faster Combo Dose Setup

- Set up 4x4 combo dose response experiments in < 15 minutes
- Eliminate repetitive back-and-forth pipetting
- Scale DOE experiments with ease



Drug 1 Concentrations: A & B

	1	2	3	4	5	6	7	8	9	10
B	8	16	32	64	128	8	16	32	64	128
C	8	16	32	64	128	8	16	32	64	128
D	8	16	32	64	128	8	16	32	64	128
E	8	16	32	64	128	8	16	32	64	128
F	8	16	32	64	128	8	16	32	64	128
G	8	16	32	64	128	8	16	32	64	128
A	0	0	0	0	0	0	0	0	0	0

Drug 2 Concentrations: A & B

	1	2	3	4	5	6	7	8	9	10
A	0	0	0	0	0	0	0	0	0	0
B	128	128	128	128	128	128	128	128	128	128
C	64	64	64	64	64	64	64	64	64	64
D	32	32	32	32	32	32	32	32	32	32
E	16	16	16	16	16	16	16	16	16	16
F	8	8	8	8	8	8	8	8	8	8
G	8	16	32	64	128	8	16	32	64	128



		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
A	SO ₂ L ₁ M	PBS SO ₂ L																							
	SO ₂ L ₁ M	PBS SO ₂ L																							
B	SO ₂ L ₁ M	PBS SO ₂ L																							
C	SO ₂ L ₁ M	PBS SO ₂ L																							
D	SO ₂ L ₁ M	PBS SO ₂ L																							
E	SO ₂ L ₁ M	PBS SO ₂ L																							
F	SO ₂ L ₁ M	PBS SO ₂ L																							
G	SO ₂ L ₁ M	PBS SO ₂ L																							
H	SO ₂ L ₁ M	PBS SO ₂ L																							
I	SO ₂ L ₁ M	PBS SO ₂ L																							
J	SO ₂ L ₁ M	PBS SO ₂ L																							
K	SO ₂ L ₁ M	PBS SO ₂ L																							
L	SO ₂ L ₁ M	PBS SO ₂ L																							
M	SO ₂ L ₁ M	PBS SO ₂ L																							
N	SO ₂ L ₁ M	PBS SO ₂ L																							
O	SO ₂ L ₁ M	PBS SO ₂ L																							
P	SO ₂ L ₁ M	PBS SO ₂ L																							

		Drug 1 Dilutions												Drug 2 Dilutions											
		1μl	2μl	4μl	8μl	16μl	1μl	2μl	4μl	8μl	16μl	1μl	2μl	4μl	8μl	16μl									
A	SO ₂ L ₁ M	Drug 1 Only																							
	SO ₂ L ₁ M	Drug 2 Only																							
B	SO ₂ L ₁ M	Drug 1 Only																							
C	SO ₂ L ₁ M	Drug 1 Only																							
D	SO ₂ L ₁ M	Drug 1 Only																							
E	SO ₂ L ₁ M	Drug 1 Only																							
F	SO ₂ L ₁ M	Drug 1 Only																							
G	SO ₂ L ₁ M	Drug 1 Only																							
H	SO ₂ L ₁ M	Drug 1 Only																							
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M	SO ₂ L ₁ M	Drug 1 Only																							
N	SO ₂ L ₁ M	Drug 1 Only																							
O	SO ₂ L ₁ M	Drug 1 Only																							
P	SO ₂ L ₁ M	Drug 1 Only																							

Technology Advantage

- Independent channel control for every transfer
- Real-time flowrate monitoring detects and corrects issues instantly
- Reliable, reproducible results with every run

From DOE to Discovery—Faster, Smarter, Reliable.

