



Small body, big flexibility.



10 μ L
/test

Automated Clinical Chemistry Analyzer

NEW

DRI-CHEM NX600V

For veterinary

Parameters

Classification		Parameter	Measurement range				Measurement time (min.)
			Unit (A)		Unit (B)		
Biochemical tests	Enzymes	ALP	14 - 1183	U/L	0.23 - 19.76	μ Kat/L	4
		v-AMY	100 - 2500	U/L	1.67 - 41.75	μ Kat/L	3
		CPK	10 - 2000	U/L	0.17 - 33.40	μ Kat/L	4
		GGT	10 - 1200	U/L	0.17 - 20.04	μ Kat/L	5
		GOT/AST	10 - 1000	U/L	0.17 - 16.70	μ Kat/L	4
		GPT/ALT	10 - 1000	U/L	0.17 - 16.70	μ Kat/L	4
		v-LIP	10 - 1000	U/L	0.17 - 16.70	μ Kat/L	5
		LDH	50 - 900	U/L	0.84 - 15.03	μ Kat/L	2
	General chemistry	ALB	1.0 - 6.0	g/dL	10 - 60	g/L	6
		BUN	5.0 - 140.0	mg/dL	1.79 - 49.98	mmol/L	4
		Ca	4.0 - 16.0	mg/dL	1.00 - 4.00	mmol/L	4
		CRE	0.2 - 24.0	mg/dL	18 - 2122	μ mol/L	5
		GLU	10 - 600	mg/dL	0.6 - 33.3	mmol/L	6
		IP	0.5 - 15.0	mg/dL	0.16 - 4.84	mmol/L	5
		Mg	0.2 - 7.0	mg/dL	0.08 - 2.88	mmol/L	4.5
		NH ₃	10 - 500	μg/dL	7 - 357	μ mol/L	2
		TBIL	0.2 - 30.0	mg/dL	3 - 513	μ mol/L	6
		TCHO	50 - 450	mg/dL	1.29 - 11.64	mmol/L	6
		TCO ₂	5 - 40	mmol/L	5 - 40	mmol/L	5
		TG	10 - 500	mg/dL	0.11 - 5.65	mmol/L	4
		TP	2.0 - 11.0	g/dL	20 - 110	g/L	6
		UA	0.5 - 18.0	mg/dL	30 - 1071	μ mol/L	4
	Electrolytes (on only one slide)	Na	75 - 250	mEq/L	75 - 250	mmol/L	1
K		1.0 - 14.0	mEq/L	1.0 - 14.0	mmol/L		
Cl		50 - 175	mEq/L	50 - 175	mmol/L		
Immunological Test		vc-CRP	0.3 - 7.0	mg/dL	3 - 70	mg/L	5
Comprehensive S-panel		TP, ALB, ALP, GLU, TBIL, IP, TCHO, GGT, GPT/ALT, Ca, CRE, BUN					
Pre-Surgical S-panel		TP, ALP, GLU, GPT/ALT, CRE, BUN					
Plus S-panel		TG, v-LIP, GOT/AST, v-AMY, Mg, Na-K-Cl					
Calculations		GLOB, ALB/GLOB, GOT/GPT, BUN/CRE, Na/K, Anion Gap					

* Unit (A) and (B) is available

* There are parameters which may not be available in your area. For details please contact your local distributor.

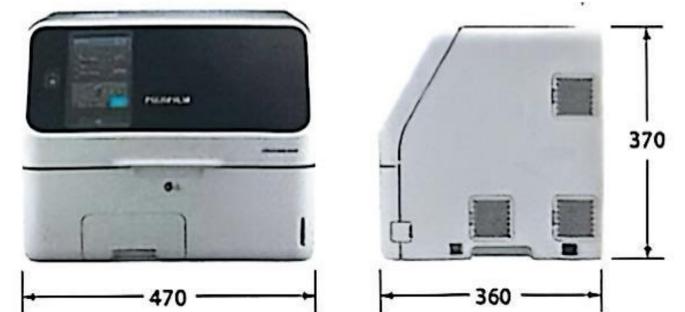
* v-LIP, v-AMY and vc-CRP slides are designed for veterinary use.

Other slides are designed for use in analyzing human blood. Measurement results may vary depending on the animal species. For details, please contact your local distributors.

Specifications

Measurement test	Colorimetry 23 tests Electrolytes 3 tests
Throughput	Colorimetry 120 test/ hour Combined 128 test/ hour
Number of sample rack	1
Number of incubator cell	Colorimetry 13, Electrolytes 1
Measurement time	Colorimetry 2 to 6 minutes/ test Electrolytes 1 minute/ 3 tests (Na, K, Cl)
Sample type	Plasma, Serum, Whole blood
Sample volume	Colorimetry 10μL/ test Electrolytes 50μL/ 3 tests (Na, K, Cl)
Data transmission to PC	RS 232C (1 port), USB (2 port), LAN (1 port)
Data print	Thermal printer
Electrical requirements	Single phase AC; 100 - 240 V ±10%; 50 to 60 Hz
Display	7 inch color touch panel
Dimensions	470 (W) × 360 (D) × 370 (H) mm
Weight	Approx. 27kg (NX600V IC) / Approx. 26kg (NX600V)
Operating temperature	15 to 32°C (59 to 89 °F)
Operating humidity	30 to 80% RH (no vapor condensation)
Altitude	Up to 2,000 m (810 hPa)

Dimensions (mm)



NX600V Series Products

	With electrolyte measuring function	With automatic dilution function	With centrifugal separation function
NX600V IC	●	●	●
NX600V	●	●	—

Option Items

Barcode Reader

Barcode reader is available as option item to read sample ID on sample tube.



DRI-CHEM NX600V (Product name: FUJI DRI-CHEM NX600V IC, FUJI DRI-CHEM NX600V, FUJI DRI-CHEM NX600V I)

Read more about our Medical Solutions: www.fujifilm.com



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