

IITC Life Science Analgesia Meters

小動物用感覚・鎮痛効果測定装置

Plantar Test (Hargreaves Method) プランターテスト

390·390G型

熱刺激の照射部位が目視できます。また、測定板を一定温度に保温する ことができます。





Part #	Description		
390	Plantar Test (Hargreaves method)		
390G	Plantar Test (Hargreaves method) with heated glass		
433	Animal Enclousre (2 rats - 4 mice		
Series 8	Software		

Features

Precise programmable digital control

Humane cut-off feature

Adjustable beam intensity in 1% increments room temperature to 250 degrees c. Manual override of all timer functions

Alphanumeric readout

All Functions and parameters entered via key-pad

Heated glass option only from IITC

Footswitch - RS232 - Printer output (standard)

Software - USB - Printer (optional)

Electronic von Frey Anesthesiometer Von Frey 病覚測定装置 2392 · 2393 型





デジタル Von Frey のパイオニアで、最も数多くの文献で引用されています。新機能のリミットインジケータは安定したデータを取得できます。

Features

MRI Probe available

Plug up to 3 probes into a single unit

LCD Readout (Floating or last max. & minimum)

Rigid tips up to 800 Gr.

"Supertips™" 15 up to 90 Gr.

1K probe available

Microprocessor Electronics 0.1 Gr Plug-in probes

Independence from Hygroscopy

Independence from temperature Optional analog output cable

Pipette tips can be customized to any specification

Hygroscopy is no longer an issue.

Digital Paw Pressure Randall Selitto デジタル

デジタル圧刺激鎮痛効果測定装置

2550型

ITC では、世界で初めてデジタル式 ランダルセリット法による加圧式鎮 痛効果測定装置を開発しました。





Features

First digitally controlled unit for paw pressure measurements

Only hand held unit available on the market

Hands free operation

"Live" readings in 1 gram increments

No calibration required

Footswitch standard

Analog output cable available

Part #	Description
2500	Digital Paw Pressure Randall Selitto Meter
2600	Pressure Applicator Only
2650	Stand and Sling

Hot Plate Analgesia Meter

ホットプレート鎮痛効果測定装置

520型



ITC のホットプレート式鎮 痛効果測定装置は、スタンダ ード器として世界で評価さ れています。最大表面温度は 75℃。

Part#	Description	
39	Hot Plate Analgesia Meter for mice and rats	
39RE	Rat Enclosure (Square)	
39ME	Mouse Enclosure (Round)	
Series 8	Software	

Features

Temperature is indicated in 0.1 deg c. increments Holding accuracy is +/- 0.1 deg c.

Mice and Rats

Digitally controlled

Footswitch - RS232 - Printer output (standard)

Software - USB - Printer (optional)





Part#	Description
PE34	Incremental Hot/Cold Plate for mice and rats
Series 8	Software
PE34E	Animal Enclosure

Features

Cold/Hot 0 - 70 degrees Celsius Ramping temperature for threshold & latency results Rapid increase or decrease in temperature Precise Programmable digital control Print out of data

Temperature stability is .1 deg. c.

Footswitch - RS232 - Printer output (standard)

Software - USB - Printer (optional)

Incapacitance Meter

インキャパシタンスメータ

600型



Features

Mice, Rats, and Birds
Precise programmable digital control
Reaction is detected automatically
Manual override of all timer functions
Alphanumeric readout
All Functions and parameters entered via key-pad
Footswitch - RS232 - Printer output (standard)
Software - USB - Printer (optional)

Part #	Description
600M	Incapacitance Meter for mice
600R	Incapacitance Meter for rat
600MR	Incapacitance Meter for mice /rat
600MH	Mouse holder
600RH	Rat holder
Series 8	Software

Tail Flick Analgesia Meter

テールフリック鎮宿効果測定装置

Part #

PE30 型



Features

First digitally controlled unit for paw pressure measurements
Only hand held unit available on the market Hands free operation
"Live" readings in 1 gram increments
No calibration required
Footswitch standard

Tail Flick Analgesia Meter		
Tail Flick Analgesia Meter/Tail Temperature		
High Intensity Bulbs, 2 per pack		
Software		

Description

Treadmill with shocker

トレッドミル(走行運動負荷

801~805型



Features Mice and Rats 1 to 5 lanes Textured Belt Shock grid for each lane Test time adjustable for each lane Adjustable ramp speed from 1 to 18 meters per minute Adjustable ramp inclination from 0 to 40 degrees in 5 degree increments Individual stimulation count for each lane Footswitch - RS232 - Printer output (standard) Software - USB - Printer (optional)

Analog output cable available

Part#	Description			
801 Animal Treadmill with shocker (1 Ian				
802	Animal Treadmill with shocker (2 lane)			
803	Animal Treadmill with shocker (3 lane)			
804	Animal Treadmill with shocker (4 lane)			
805 Animal Treadmill with shocker (5 lane)				

Blood Pressure System

小動物用非観血式血圧計

MRBP-R01 · M01型 tic evaluation of test results - systolic,



Touch screen control allows ease of operation supplying automatic evaluation of test results - systolic, diastolic, mean and heart rate. No need for pulse calibration of the systems, analog outputs standard for both pulse and pressure. Data is collected, stored, displayed and can be transferred to the supplied memory stick. USB allows for software control for multi-channel systems and for single animal systems software is supplied enabling users to view and export data collected.

Part #	Description		
MRBP-M	Mouse Blood Pressure System (1 channel)		
MRBP-R Rat Blood Pressure System (1 channel)			
31	Blood Pressure System Software		
	MRBP-M MRBP-R		

製造元 IITC Life Science, USA

日本総代理店



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