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

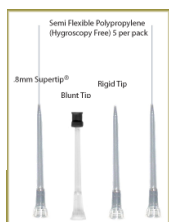熱刺激の照射部位が目視できます。また、測定板を一定温度に保温することができます。

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)

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

Electronic von Frey Anesthesiometer　Von Frey 痛覚測定装置 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。

Semi Flexible Polypropylene
(Hygroscopy Free) 5 per pack

.8mm Supertip®
Blunt Tip
Rigid Tip

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　デジタル圧刺激鎮痛効果測定装置　2550 型

IITC 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

IITC 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)

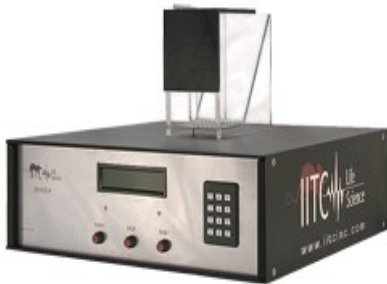## Incremental Hot/Cold Plate Analgesia Meter　ホット・コールドプレート　**PE34 型**

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)

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

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　テールフリック鎮痛効果測定装置　**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
Analog output cable available

Part #	Description
33	Tail Flick Analgesia Meter
33T	Tail Flick Analgesia Meter/Tail Temperature
18	High Intensity Bulbs, 2 per pack
Series 8	Software

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)

Part #	Description
801	Animal Treadmill with shocker (1 lane)
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**

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

取扱店