MODEL MK-380M

SAITO'S GRIP STRENGTH METER

FOR MOUSE

Developed under the kind advice of Dr. H. Saito, Professor Emeritus, The University of Tokyo

MK-380M has been designed to test a grip strength of mice. The animal is placed on the metal mesh and its tail was pulled with a hand in a horizontal direction till it can no longer take hold of the metal mesh. More stable measurement can be performed compared to the iron bar traction method.

Display and all of the controls are arranged on the front slope panel for easy access. Using the attached DCS-380 Data Collection Software (Windows Version) the data obtained can be exported to a personal computer and stored as a CSV file.

SPECIFICATIONS	
Metal Mesh	Material: Stainless Steel 0.7mm O.D. 6mm intervals Mesh Dimensions:200 x 200 (mm)
Controls	Front Panel
Display	LCD 4 digits, Peak or Continuous Value
Detector	Transducer
Detection Range	5kg max.
Accuracy	±0.2% F.S.
Power	AC100V 50/60Hz Rechargeable
Instrument Dimensions	250W x 350D x 95mmH
Weight	Approx. 4.5kg

Standard Accessories	
Metal Mesh	1
Hex Wrench	1
USB-Serial cable	1
DCS-380 Data Collection Software (Windows)	1

Specifications are subject to change without notice.

MUROMACHI KIKAI CO., LTD.
4-2-12 Nihonbashi-Muromachi, Chuo-ku, Tokyo, 103-0022 JAPAN
E-mail:sales@muromachi.com
TEL:81-3-3241-2444
FAX:81-3-3241-2940