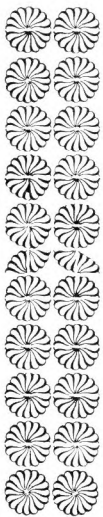




REPRINT
FROM OUR
1900
CATALOGUE



....LIST OF....

Psychological Apparatus

Manufactured by

*THE CHICAGO
LABORATORY
SUPPLY AND
SCALE CO.*

*Manufacturers
and Importers of*

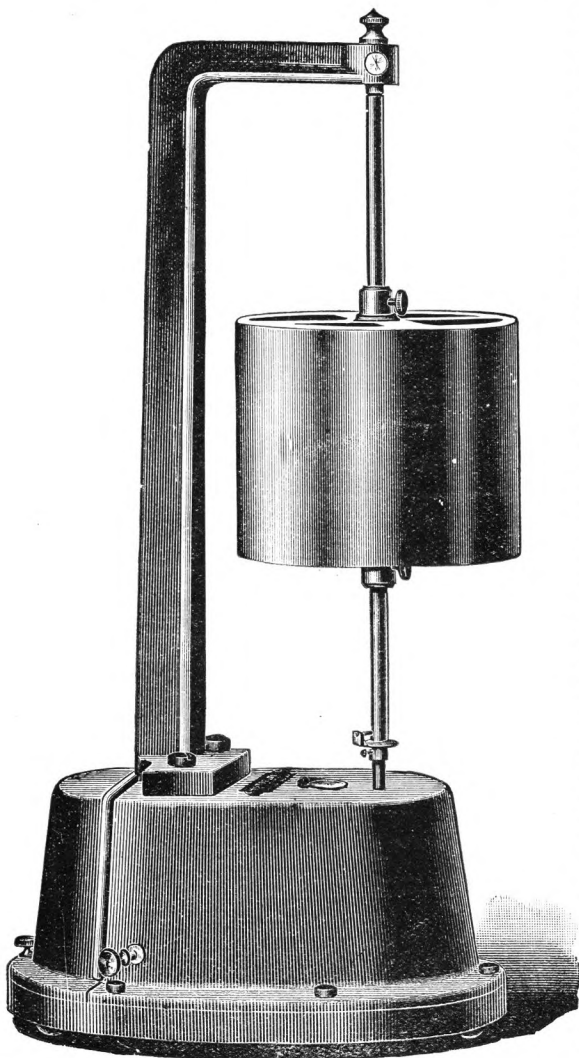
Scientific Apparatus.



*39 W. Randolph Street,
CHICAGO, ILL.*

KYMOGRAPH.

This new Kymograph, originally designed for and used in the Physiological Laboratories of the University of Chicago, for making index tracings upon smoked paper, has met with such a flattering reception from numerous other laboratories, that the manufacturers feel justified in claiming for it that it meets all the requirements exacted of such an instrument, notwithstanding the fact that its price is much lower than any other now in the market.



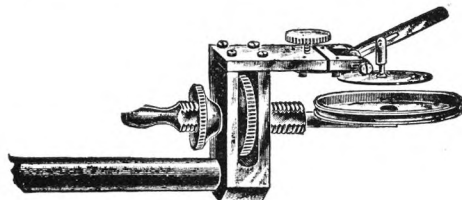
1499.

The Kymograph is 55 cm. high, with a base 20 x 28 cm. Its weight is 15 kilogrammes, thus insuring sufficient firmness against lateral vibrations. It consists of an accurately turned brass cylinder 12.5 cm. in length by 15 cm. in diameter, which is supported by a steel shaft revolving on hardened steel pivots. This cylinder can be easily removed or adjusted vertically by the set screws at each end. It is rotated by a strong spring motor enclosed in the heavy iron base. The speed is uniform and can be regulated by the use of small fans which are slipped over an upright pinion. Three fans are supplied with each instrument. The largest permits the cylinder to make one revolution in ten minutes, the medium one in five minutes, the smallest one in one minute,

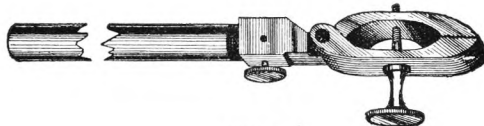
while the clockwork running without any fan revolves the cylinder in ten seconds. Any desired speed can be obtained by trimming the ends of the fans as much as may be found necessary. The clockwork is started or stopped by the small button near the base of case as shown in the illustration.

1499. **Kymograph**, complete with 100 sheets of Gummed Glazed Paper.....*Net*, \$35.00

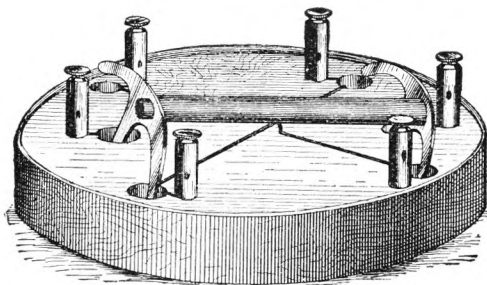
a. Extra Brass Cylinder with Steel Shaft.....	7.50
b. One Hundred Sheets Gummed Glazed Paper.....	1.25
c. Iron Support for holding the Brass Cylinder while blackening paper.....	2.50
d. Gas burner for blackening paper.....	1.50
e. Muscle Forceps.....	3.50
f. Mercury Commutator.....	4.50
g. Time Marker, after Phiel.....	10.00
h. Marey's Tambours, per pair, with support.....	25.00



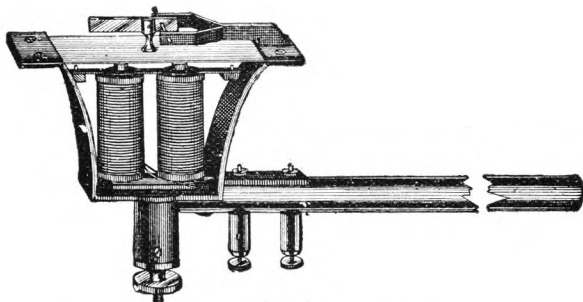
1499 h.



1499 e.



1499 f.



1499 g.

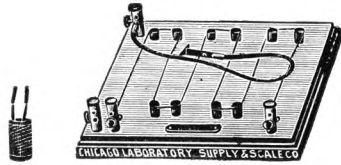
Illustration of 1499 on page 133.

1499. **Kymograph**—CONTINUED.

<i>i.</i> Sphygmograph (after Ludwig).....	Net, \$20.00
<i>j.</i> Spring Myograph (Lingle).....	“ 40.00
<i>k.</i> Oxford Rheochord (Hall).....	“ 4.50
<i>l.</i> Metronome, with mercury cup contacts....	“ 12.00
<i>m.</i> Dynamometer, circular form.....	“ 7.50
<i>n.</i> Heart Lever.....	“ 2.50



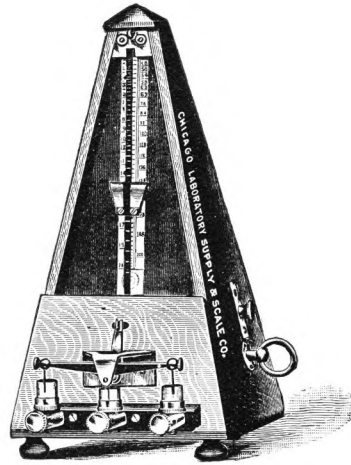
1499 *m.*



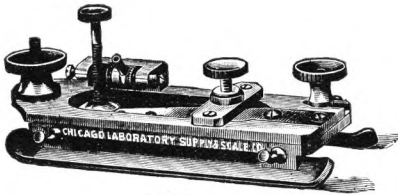
1499 *k.*



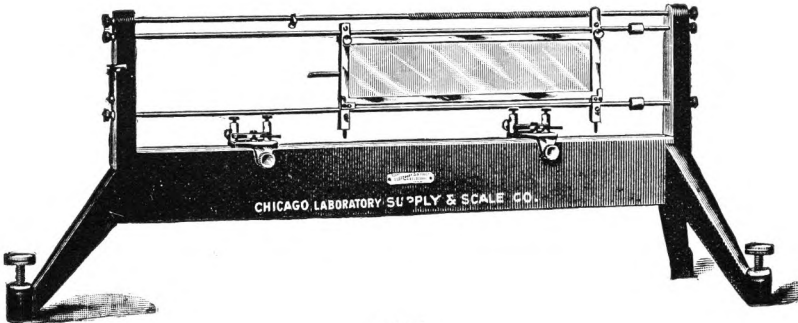
1499 *n.*



1499 *l.*



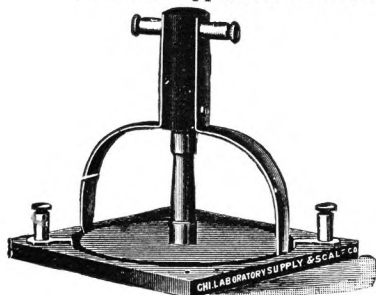
1499 *i.*



1499 *j.*

1499, **Kymograph**—CONTINUED.

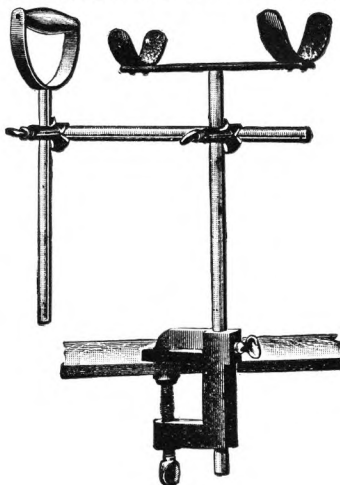
<i>o.</i> Gas Chamber	<i>Net</i> , \$10.00
<i>p.</i> Induction Coil, DuBois-Raymond, with adjustable interrupter. New form with scale 20 cm. long.....	“ 17.50
<i>q.</i> Ergograph, Mosso's, modified by Lombard.....	“ 40.00
<i>r.</i> Rheonome, Fleischl's, modified by Ludwig.....	“ 7.50
<i>s.</i> Roy's Plethysmograph.....	“ 6.50
<i>t.</i> Tuning Fork, mounted, 50 to 100 vibrations, having a capillary contact, after Helmholtz.....	“ 25.00
<i>u.</i> Non-polarizing Electrodes, either brush or clay.....	“ .50
<i>v.</i> Muscle Weights	“ 2.50
<i>w.</i> Steel Stylus for Kymograph.....	“ .50
<i>x.</i> Aluminum Holder for Stylus.....	“ .50
<i>y.</i> Crank Myograph.....	“ 7.50
<i>z.</i> Arm Support for 1499 <i>i.</i>	“ 4.50



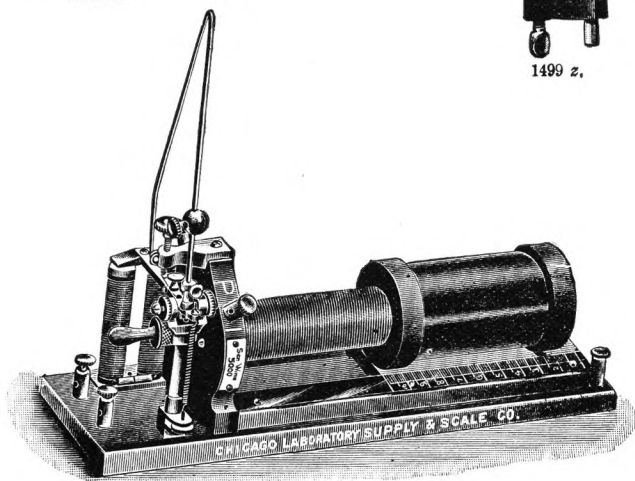
1499 *r.*



1499 *o.*



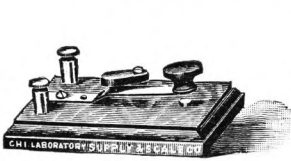
1499 *z.*



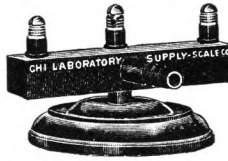
1499 *p.*

1499½ **Kymograph Accessories—CONTINUED.**

- a. Cardiographnet, \$ 5.00
- b. Moist Chamber..... " 15.00
- c. Perfusion Cannula, after Kronecker..... " 2.50



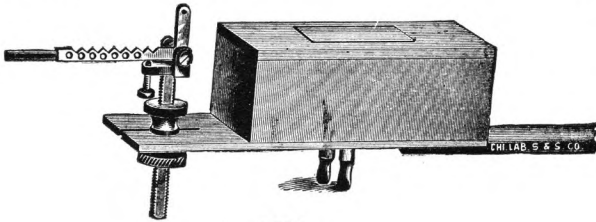
1499½ i.



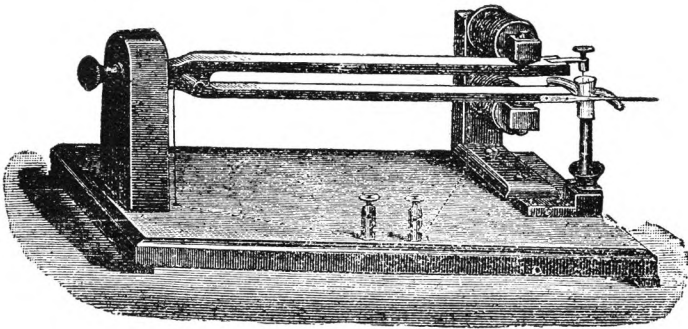
1499 d.



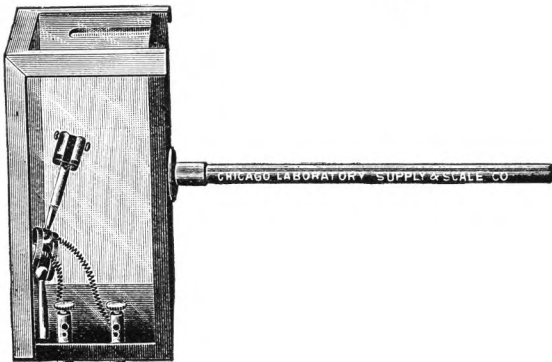
1499½ a.



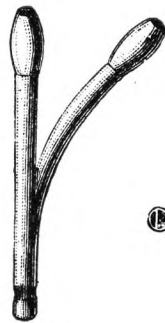
1499 y.



1499 t.



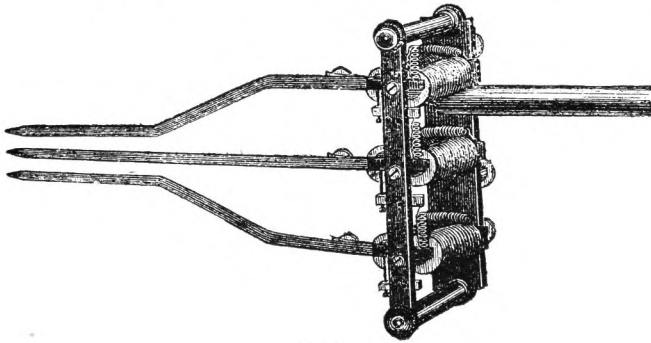
1499½ b.



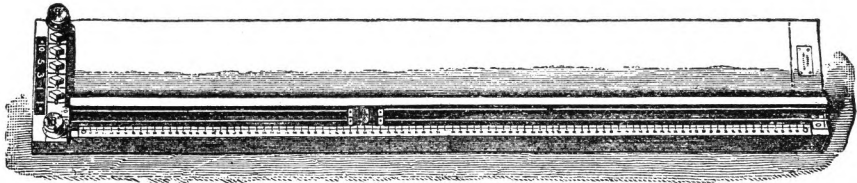
1499½ c.

1499½. **Kymograph Accessories—Continued.**

<i>d.</i>	Triple Time Marker.....	net, \$20.00
<i>e.</i>	DuBois Raymond Rheocord.....	“ 25.00
<i>f.</i>	Electrodes, platinum, shielded.....	“ 2.50
<i>g.</i>	Optometer, common form.....	“ .75
<i>h.</i>	Mercury Commutator, Ludwig's.....	“ 7.50
<i>i.</i>	Spring Key, simple, with platinum points.....	“ 1.25



1499½ *d.*



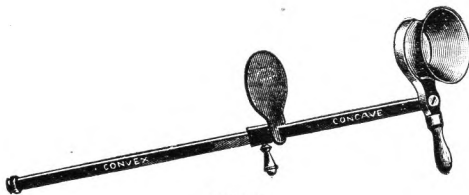
1499½ *e.*



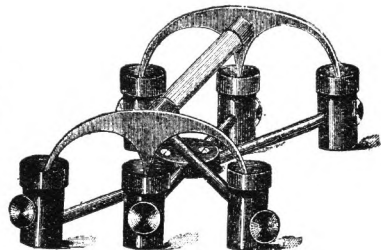
1499 *u.*



1499½ *f.*



1499½ *g.*



1499½ *h.*

KYMOGRAPH ACCESSORIES—Continued.

1499½j	Du Bois Reymond Key.....	\$3.50
k	Simple Tambour Pans	each. 1.00
l	Thin Rubber Diaphragms for Tambours ..	“ .10
m	Mercury Manometer	15.50
n	Mercury Manometer Tambour.....	8.50
o	Counting Register.....	3.00
p	Stop Watch for One-Fifth Seconds.....	7.50
q	Set Canula, six in a case	5.00
r	Copper Spirometer	20.00
s	Belt Spirograph, after Dr. Hall.....	7.50
t	Stethogoniometer	7.50
u		
v		
w		
x		
y		
z		

NOTE.—Psychological and Physiological Apparatus designed and made to order from original designs and specifications. We also have close connections with the best European manufacturers in this line and will quote *duty free* prices on French and German instruments upon application.