

The Scientific Shop

ALBERT B. PORTER

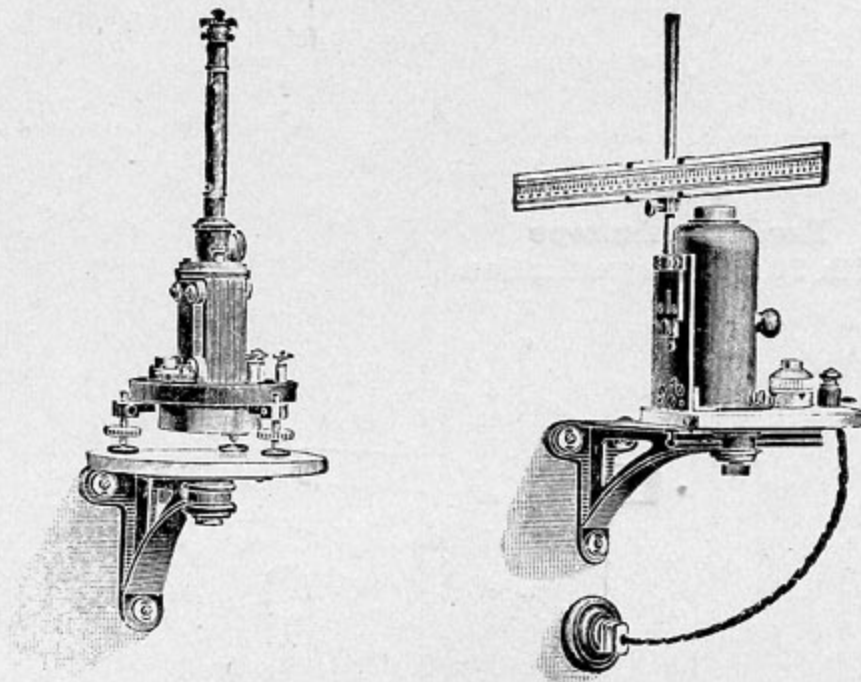
Scientific Instruments

324 Dearborn St., CHICAGO

CIRCULAR 338

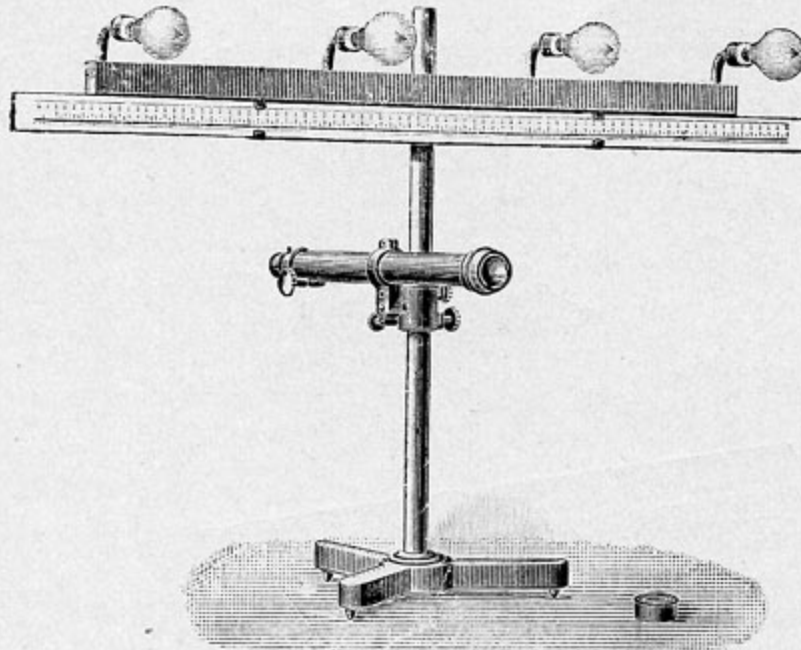
FEBRUARY 1907

Siemens & Halske A.-G.'s Auxiliary Apparatus for Mirror Galvanometers.



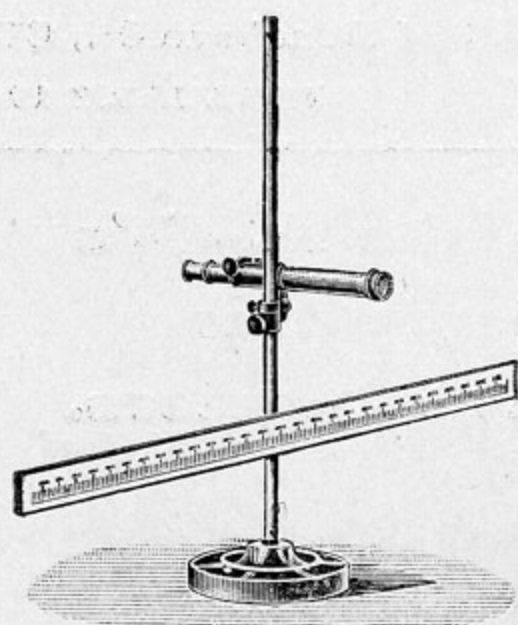
31563 with 31502

Horizontal reading arrangement with mirror galvanometer 6406, consisting of marble support for the instrument, with reading lantern for electric light, upon adjustable marble support.



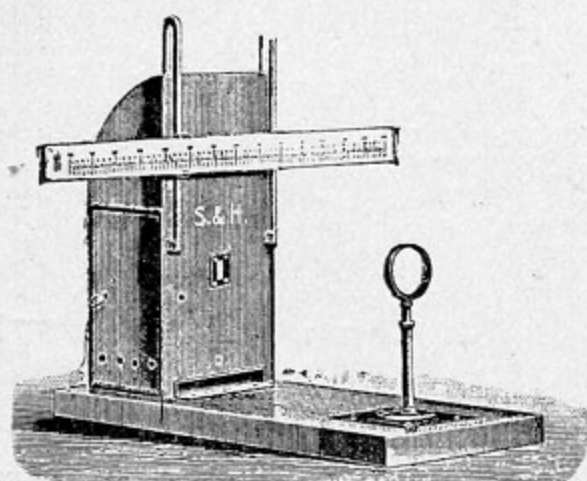
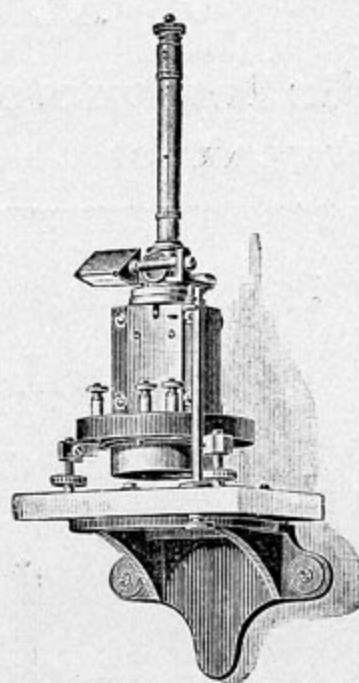
31551

Reading telescope with 40 fold magnification with incandescent lamps for illuminating the scale.



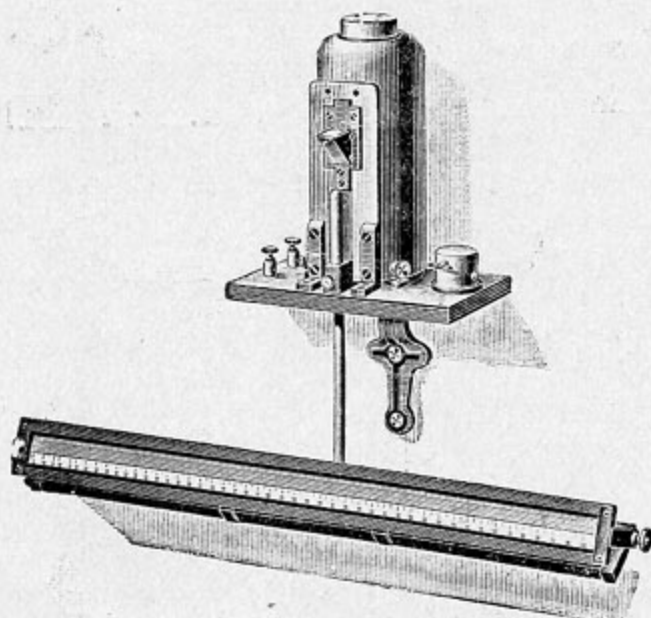
31552

**Reading telescope
with 20 fold magnification**



31560

**Horizontal reading arrangement
for kerosene light with lens 2427**



31564

**Vertical reading arrangement 6406 X
with mirror galvanometer 6406**

Cat. No.	Article	Net Weight Kilos	Price \$	Pack- ing \$
Telescopes				
31551	Reading telescope with 40 fold magnification, 6668 I with rack and pinion adjustment, upon stand with height- and inclination adjustment, scale holder and displacable scale	11	70.00	1.60
31552	Reading telescope with 20 fold magnification, 6668 II with rack and pinion adjustment, upon stand with height- and inclination adjustment, scale holder and displacable scale	3	48.00	0.80
31553	Frame for lighting the scale with incandescent light, 6668 , with cable of 2 m length, connecting plug and 4 incandescent lamps, suitable for the telescope Cat. No. 31551	4,5	20.00	0.50
31554	Frame for lighting the scale with gas, 6668a, suitable for the telescope Cat. No. 31551	3,5	10.80	0.40
Outfits for Objective Reading of Mirror Galvanometers.				
Horizontal arrangement for electric light, without lens, for galvanometers with concave mirrors, 6406 II				
31555	with plain paper scale upon wooden bar	1,6	30.00	0.40
31556	with transparent scale	1,8	32.00	0.40
Horizontal arrangement for electric light 6406 II with lens and lens holder, 6404 IV for galvanometers with plane mirror				
31557	with plain paper scale upon wooden bar	1,8	36.00	0.50
31558	with transparent scale	2,9	38.00	0.60
Horizontal arrangement for petroleum light with plain paper scale upon wooden bar 2427				
31559	without lens	1,6	32.00	0.60
31560	with lens	4,8	40.00	0.60
31561	Wooden bracket for the lantern	1	3.60	0.20
31562	Wooden bracket for the galvanometer	2,5	4.40	0.30

Cat. No.	Article	Net Weight Kilos	Price \$	Pack- ing \$
31563	Complete horizontal arrangement for laboratory use, 6406 IX , for galvanometers with concave mirrors ¹⁾ , consisting of marble support for the galvanometer and marble support with reading lantern for electric light, adjustable at a certain distance, switch and scale.	7	56.00	0.80
31564	Vertical arrangement for electric light, 6406 X , for galvanometers with concave mirrors ¹⁾ , consisting of metal bracket with slate plate and prism holder, lantern with prism, scale mirror and scale	6,5	68.00	0.80
31565	Protecting case of pasteboard²⁾, 6406 XV , for the galvanometer with vertical reading arrangement	0,75	0.80	0.20
31566	Protecting case of glass²⁾, 6406 XVI , for the galvanometer with vertical reading arrangement.	2,5	6.40	0.40
31567	Suspension, Julius Type , for supporting the spherical armoured galvanometer, so as to be free from vibration.. .	5	40.00	0.80
Scales				
31568	Glass scale , in wooden frame with division of 0—1000 mm	1,5	14.00	0.40
	Paper scale with telescope reading , with division of 0—1000 mm			
31569	unmounted	0,15	0.65	0.20
31570	mounted on wood	0,25	1.20	0.20
	Paper scale³⁾ for objective reading with division of 0—500 or 2×250 mm respectively			
31571	unmounted	0,07	0.55	0.20
31572	mounted	0,12	1.00	0.20

¹⁾ Each Galvanometer with plane mirror will be supplied with a lens, at an extra charge of \$ 1.20, in addition to the plane glass in the galvanometer case.

²⁾ The protecting box need not be removed when using the galvanometer.

³⁾ The scales can also be supplied with zero in the centre.