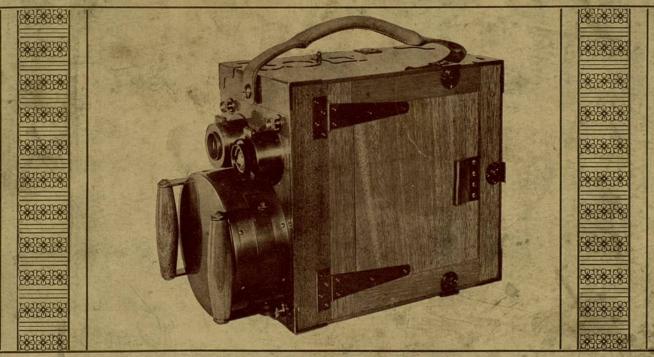
# AN INTERESTING BOOKLET

OF PLAIN FACTS ABOUT

THE MOST WONDERFUL CAMERA IN THE WORLD.



WITH THE COMPLIMENTS OF

THE ELECTRIC GYROSCOPE KINEMATOGRAPH CAMERA Co., Ltd.,
7a, UPPER SAINT MARTIN'S LANE, LONDON, W.



## PREFACE.

TOTWITHSTANDING the marvellous progress made during the last few years in everything pertaining to moving pictures, it has for a long time been felt by those interested and most closely connected with that important and vital part of the business, the actual taking of the picture, that something was required to supplant the old and cumbersome form of camera and tripod.

Experts have long since agreed that the ideal would be found in some form of hand camera for this work, and a very large amount of brains and money have been spent in numerous attempts to solve this difficult problem satisfactorily with but little success, for it must be borne in mind that to devise a moving picture camera embodying all the necessary qualifications for this work presents innumerable difficulties of which the lay mind has no conception.

Such a camera must be quick in action, producing a perfectly steady picture without the aid of a stand, and, above all, of such fine workmanship as to ensure absolute reliability.

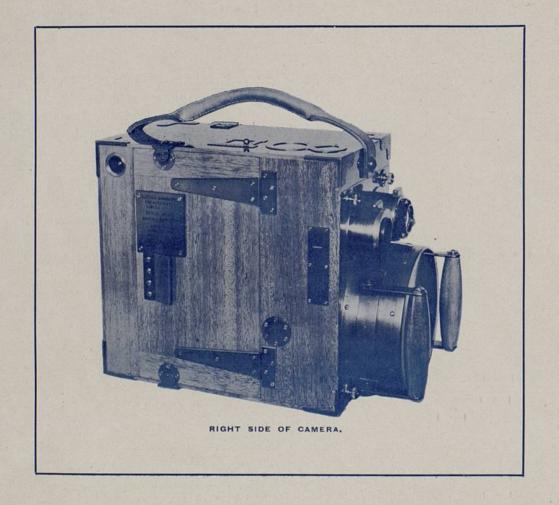
In spite of many failures, however, and after years of patient concentration and experiment, the goal has at last been reached, and this ideal camera, which has been the dream of the past, has now found complete realisation in what is acknowledged to be one of the greatest triumphs in mechanical and electrical engineering of modern times.

The credit for this notable achievement belongs to the Electric Gyroscope Kinematograph CAMERA Co., LTD., for a wonderful invention known as the "Sekurit," an electrically-driven cinematograph camera, which we have the pleasure of presenting to you in the following pages.

When you have read this booklet carefully, call and see this masterpiece and let us give you a practical demonstration,

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### ARE YOU INTERESTED?



#### A SHORT DISCOURSE UPON THE

## LATEST AND GREATEST INVENTION IN CINEMATOGRAPHY

# THE ELECTRIC GYROSCOPE CINEMATOGRAPH CAMERA.

Question. What is the Electric Gyroscope Cinematograph Camera?

Answer. It is a hand camera for the production of moving pictures without the aid of any cumbersome tripod or stand whatever.

Question. If no stand is used, how is absolute steadiness obtained while operating; so essential when taking pictures of this class?

Answer. By means of an accurately balanced enclosed Gyroscope attached to front of camera and running at a very high speed, which enables the operator to hold the camera rock-steady under the most adverse conditions.

Question. What is the motive power used to drive this camera?

Answer. As its name applies, both the Gyroscope and the Film mechanism in this camera are driven entirely by electricity from a small hand battery.

Question. Then does the Gyroscope and film mechanism come into action simultaneously?

Answer. No. The Gyroscope is started by merely inserting the battery plug into socket at side of camera, about one minute previous to bringing the camera into action, so as to ensure the full steadying effect of the Gyroscope which is greatest when at top speed

Question. How is the film mechanism brought into action?

Answer. By merely pressing the thumb on a lever the current is transmitted to the film mechanism without in any way affecting the speed of the Gyroscope.

Question. How long will this battery drive the camera without recharging?

Answer. This battery, in spite of its small size, will drive the Gyroscope for 3 hours or the Gyroscope and film mechanism combined for  $1\frac{1}{4}$  hours, representing 4000 feet of film at one operation, which is a very rare occurrence, from 300 to 500 feet being a good average.

Question. Is it possible to tell if the operator is driving the film at the correct speed?

Answer. Certainly. This is accomplished by an ingenious speed indicator which guides the operator at all times.

Question. How is the battery recharged?

Answer. It can be charged at any Motor Garage or from any dynamo like an ordinary accumulator, or by means of a small inexpensive charging board supplied by us which can be attached to any ordinary incandescent electric lamp holder.

Question. Is this camera reliable?

Answer. It is absolutely reliable, and every care and precaution has been taken in its manufacture to avoid any risk of failure. Our own working models, which, after severe tests, have given entire satisfaction, prove this beyond a doubt.

Question. What are your chief claims for this camera over the old type?

Answer. Greater portability, as it does away with the heavy tripod, and the camera is lighter and handier in itself.

Much greater speed in manipulation which makes it possible to secure a picture in less time than is required to erect an ordinary tripod stand.

Less conspicuous in action.

The possibility of securing many pictures that would be impossible with a tripod, for where the tripod requires not less than 4 square feet of ground to erect it effectively, with the Electric Gyroscope Camera wherever you can obtain a footing you can secure a picture.

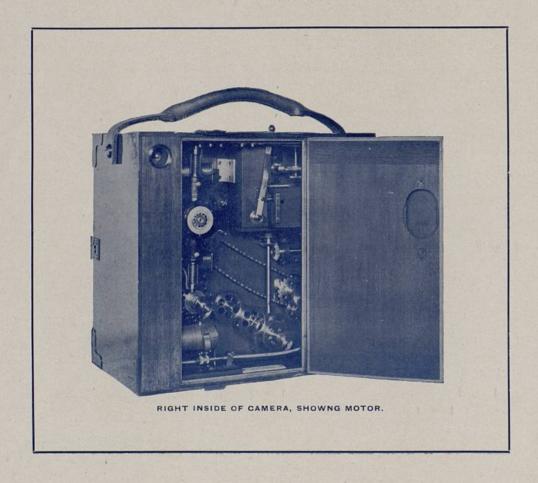
Question. How can we prove your claims respecting this camera?

Answer. That is just the question we have been waiting for.

Give us a call, and we shall be most happy to prove our statements.

A practical demonstration of this latest marvel of mechanical science will be a revelation which will both convince and delight you

It must be seen to be appreciated.



## Instructions for Using the Electric Gyroscope Kinematograph Camera.

The film box is self-contained, that is to say, the film is supplied from and taken up into the same box, and under no circumstances must more than 200 feet be used in the same box, otherwise it will be found that the film will jamb.

#### TO LOAD FILM BOX.

Place roll of film on top spindle, pass end—sensitive side uppermost—over top roller and in a downward direction through slot. Draw film down front of box with its sensitive side outwards. Thread through bottom slot, also in a downward direction, and under bottom roller.

Pull off wood bobbin from bottom spindle, remove brass barrel, and insert end of film in slot. Replace brass barrel to which give a half-turn, so that the end of film in slot is held securely underneath, then turn bobbin on spindle until it is heard to click.

Close box and replace in camera.

#### TO THREAD CAMERA.

Open gate by pressing up elbow joint at back. Draw out a portion of film from box and commence to thread, first over bottom toothed sprocket and under spring guide roller, drawing out all the slack film at bottom of box. Pass film upwards, through gate, over top spring guide roller and under toothed sprocket, leaving a bend or loop about 1 inch deep at top and bottom of camera, pushing any slack film left through top slot back into box. A trial or two will soon give an adequate idea of the amount of film required for threading.

Close gate by pressing elbow joint right down, as failure to do this will result in the gate flying open during operations.

After moving round the claws to make sure that they engage properly in the film perforations, which can be effected by drawing the film slightly up or down through the gate, the camera is ready for use.

#### TO FOCUS THE CAMERA.

Release gate, draw sensitive film aside and insert piece of matte film behind picture mask, and leaving sensitive film outside gate during this operation, close gate and camera.

Pull back lever at side of view finder on top of camera, and until it is released the image can be seen through the matte film. Focusing is effected according to distance by moving the lever on the photographic lens. We would point out that it is rarely necessary to use the matte film except to check the focus in the event of the lens having been unscrewed or removed, as the distances in feet on the lens will be found correct.

#### TO TAKE PICTURE.

Replace sensitive film in gate.

Start the gyroscope by inserting the electric plug of battery in socket at right hand side of camera. This should be done from one to two minutes before taking the picture to enable the gyroscope to reach top speed so as to ensure its full steadying effect.

Hold camera by front handles, which fold outwards, rather low down and close to body as firmly and steady as possible, viewing the object through view-finder, and to start the film mechanism, press down lever at side of camera with right thumb until the speed indicator registers 16 pictures per second, and keep it there until the picture is taken.

In following the subject with any side or panorama movement, the camera must only be moved very slowly, that is to say, about the same speed that it is possible with the rotating head of an ordinary tripod, gradually allowing the subject to move out of the picture.

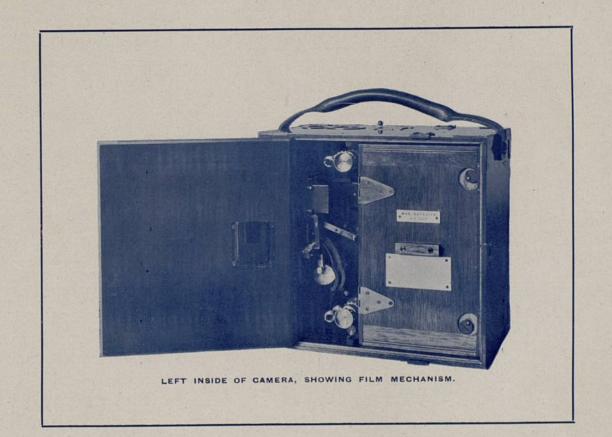
Fast movement of the camera will give disastrous results, particularly noticeable in the background.

Do not keep gyroscope running longer than necessary. It is only waste of current, and should there be any unexpected delay it is an easy matter to insert or withdraw the plug connection according to the discretion of the operator.

To set the indicator measuring the amount of film used back to zero, open the camera on the right hand side and press round the brass milled head directly underneath it with the forefinger.

To adjust the aperture of shutter and also the picture mask according to requirements, take off front of camera by releasing the four milled brass screws.

If in doubt upon any other point, please refer to us.



THE "SEKURIT" represents the best brains of the latest movement in Electrical and Mechanical Engineering.

#### A MASTERPIECE IN MOTION PICTURE CAMERAS.

Have you ever attempted the impossible feat of manipulating at the same time three handles with two hands to secure your picture?

If so, you will appreciate the advantages of the "SEKURIT."

No handles to manipulate whatever. One thumb upon one lever. That's all!

You press the lever, the camera does the rest. Result?-Perfection.

#### GET A "SEKURIT"!

Time and the tide of passing events wait for no man.

The time taken to erect an ordinary cinematograph camera has often lost a picture.

It is no consolation to you to know that you missed the picture of a lifetime by only a few seconds.

## TAKE TIME BY THE FORELOCK AND GET A "SEKURIT." READY IN A MOMENT!

Have you ever had the sprawling legs of your tripod upset at the critical moment? If so, you will appreciate a camera without a stand.

#### GET A "SEKURIT"!

Why wear yourself out with a heavy camera and tripod before reaching the field of action? You will be first in the field and first out with a "SEKURIT."

The "SEKURIT" will put you ahead of all competitors because it scores on all points.

Better to be sure than sorry. SECURE IT!

#### "A MISS IS AS GOOD AS A MILE."

To have missed a great picture by seconds is more exasperating than to have missed it by hours.

Why risk losing your picture by conjuring with screws and handles in the old way? Invest in an Electric Gyroscope Camera and "get there" every time.

The camera that brings to your aid the greatest motive power in the world to-day—that wonderful invisible force Electricity.

No screws, no handles, no tripod. The last word in motion picture cameras.

The smartest, daintiest thing in the world. You will say so, too, after you have seen it. We invite you to do so.

#### "BE PREPARED."

Chance is a poor helpmeet, and a little foresight is better than vain regrets.

If you would ensure successful pictures, you must be armed with an Electric Gyroscope Cinematograph Camera.

The easiest to handle, the quickest in use.

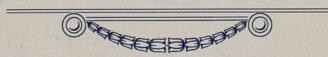
The camera that succeeds where others fail.

We don't ask you to believe our statements, but we invite you to prove them.

Call and see it demonstrated, and when you have seen this wonderful camera, ask to see the results.

There is only one verdict.

## THE "SEKURIT" (SECURE IT) CAMERA.



THE "SEKURIT" CINEMATOGRAPH CAMERA will secure pictures under conditions impossible with any other camera.

Your surest security against disappointment is the "SEKURIT" CAMERA.

You secure the camera. The camera will secure the rest.

A gilt-edged security: THE "SEKURIT" CINEMATOGRAPH CAMERA.

The greatest triumph in Motion Picture Cameras of the present day.

Don't take our word for it, but call and be convinced.

Cinematography made easy by the "SEKURIT" CAMERA.

To see it,

is to desire it!

To possess it,

is to ensure success!

GET A "SEKURIT"
THE CAMERA THAT COUNTS.