

How to order

To obtain "Sightseeing at Home," fill in the coupon at the bottom of this page and mail it to the General Electric Company at the address below that is nearest you.

187 Spring Street, N.W., Atlanta, Ga.
140 Federal Street, Boston, Mass.
840 So. Canal St., Chicago, Ill.
570 Lexington Ave., New York City
4966 Woodland Ave., Cleveland, Ohio
1801 N. Lamar St., Dallas, Texas
650 Seventeenth St., Denver, Colo.
212 N. Vignes St., Los Angeles, Calif.
1405 Locust St., Philadelphia, Pa.
920 S.W. Sixth Ave., Portland, Ore.
200 S. Main St., Salt Lake City, Utah
1 River Road, Schenectady, N. Y.
*Dept. of Visual Instruction, University
of California, Berkeley, Calif.

* A small service charge is made for films ordered from this office.

NOTE: This is a 16-mm or 35-mm sound film and cannot be shown on a silent projector.

General Electric Co.

Please reserve your new film, "Sightseeing at Home," for my use on one of the following dates:

1st Choice 2nd Choice

3rd Choice

Name

Organization

Street

City State

Have you seen these G-E films?

●
EXPLORING WITH X RAYS—Available in both 16- and 35-mm, this four-reel sound picture tells the story of the X ray since its discovery.

●
BEATING TIME—A one-reel sound motion picture that shows how the American worker is responding to America's call for war production. Available in 16-mm and 35-mm.

●
CURVES OF COLOR—Another full-color, 16-mm sound motion picture that tells the interesting story of color as revealed by scientific study.

●
THE STORY OF FM—A one-reel 16-mm sound motion picture, produced in full color, which explains the operation of frequency modulation radio, the new, improved system of broadcasting.

These and many other films, both silent and sound, and in both 16- and 35-mm, are described in the G-E catalog of motion pictures. If you don't have a copy of this catalog, write to the G-E office nearest you and ask for a copy of publication GES-402.



Sightseeing at Home...

The Story of Television

A two-reel sound
motion picture
available in 16-mm
and 35-mm widths

Running time—14 minutes

GENERAL  ELECTRIC

SIGHTSEEING *at Home*

Magic carpets have had their day! Now it's television. With a turn of the dial, we can now see and hear what is happening at great distances away—the very moment it occurs. Home can be a window looking out all over the world.

Television is fun to watch, but the story behind it is even more fascinating. Thirty complete pictures are televised every second in the form of single electric impulses, and every second, four million impulses reach the receiver screen, one after another.

The new General Electric movie, "Sightseeing at Home," describes this process of televising, from the time the camera records the action to the time it is reproduced on the television screen. Shot in our own television studios, it tells the story of television in a simple, comprehensive manner.

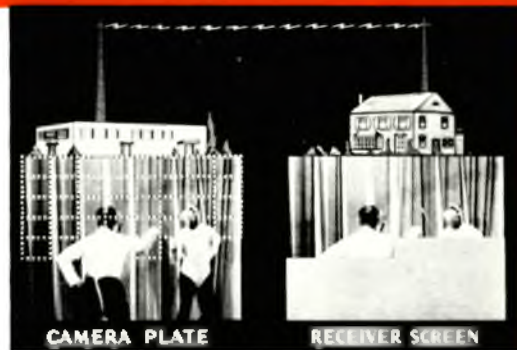
General Electric makes this film available to schools, colleges, service clubs, churches, and other organized groups at no cost other than the small transportation charge. Complete ordering information will be found on another page of this folder.



1. Light striking the television plate in the camera is transformed into electric charges.



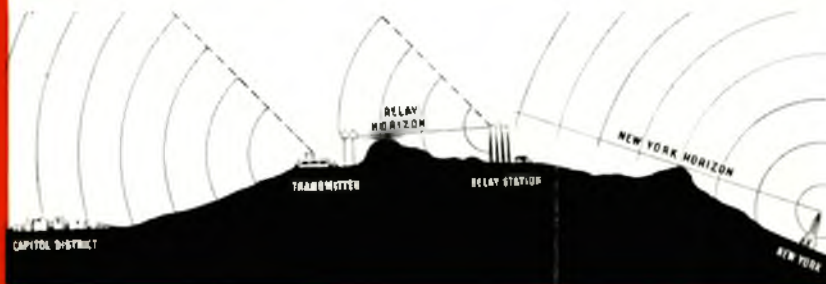
2. In the control room, the directors watch the monitors to see what each camera is picking up, and indicate which picture is to be sent out over the air.



3. The electric charges picked up by the camera are transmitted in single file.



4. As the electric charges reach the receiver, they strike the screen in order and are transformed back into points of light and shadow.



Television programs sent out from New York are satisfactorily received in the Capitol District, 129 miles away, because the station is at a higher altitude and practically free from any interference. The relay station receives these signals from New York and relays them to the transmitter where they are given greater power and rebroadcast.