

This May Solve Your Dust Problem

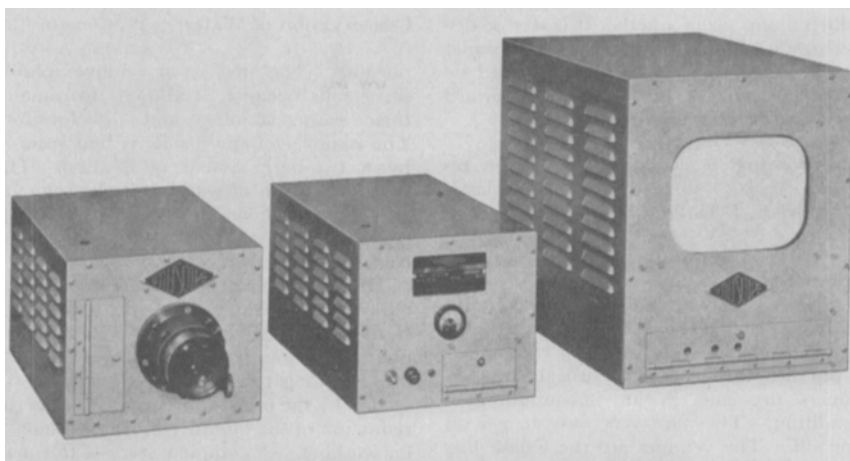
An easily applied, stainless "dust sealer" made by the West Disinfecting Co., 46-16 West St., Long Island City, N.Y., reduces dust to a minimum by leaving an antiseptic film to which dust adheres. This film is then easily removed. One gallon covers 4,000 sq ft.

A New Adhesive Tape

This product is called #666 and is made by The Minnesota Mining Company. It is cellophane tape coated on both sides with adhesive for which many uses may be found in the laboratory. It does not fog or desensitize photographic material.

New Products

Further information about these items can be obtained from the addresses given. As in the case of technical papers, the Society is not responsible for manufacturers' statements, and publication of news items does not constitute an endorsement.



The Utiliscope is a closed-circuit television system developed by Diamond Power Specialty Corp., Lancaster, Pa. Simplicity in circuits and controls is a basic feature of this industrial instrument. The receiver is a Farnsworth cold cathode, image-dissector, camera tube. The complete system of camera, power supply and monitor as shown in the illustration is designed for portability and weighs 110 lb. The power supply can be placed as far as 25 ft from the camera and the monitor can be up to 1000 ft away. The lens used as standard equipment is 90-mm, $f/1.4$, coated, focused by rack-and-pinion gear. A remote focusing drive can be incorporated, however.

Only 17 tubes, including the camera tube, are employed. A 10-in. picture tube is standard but 12- or 16-in. tubes can be

substituted. The system has a 300-line resolution.

A trial use of the Utiliscope in a Hollywood motion picture studio is reported by W. W. Herlihy, Sales Service Engineer for the Diamond Power Specialty Corp. The possible effectiveness of a particular movie set for a forthcoming circus production was tested with the Utiliscope camera and power supply suspended on a small trapeze opposite the performers' trapeze in preference to building a scaffold to support a studio camera and two cameramen. A mannequin was used as the stand-in and the motion picture of the swinging trapeze was transmitted from the swinging camera to the receiving unit on the floor. After this inexpensive preview the director decided to abandon the scene, having incurred very little expense for the rejected shot.