

evaluation of high voltage capability; split or full centering pattern; and front panel adjustment of sync and blanking levels. Four preset calibration modes are included for instant selection of scan rate. The instrument may be integrated into an existing television system with external synchronizing inputs.



Frezzi Mini-Fill camera light, Frezzolini Electronics Inc.

The Frezzi™ Mini-Fill, a 75-W, 12-V camera light, has been announced by Frezzolini Electronics Inc., 7 Valley St., Hawthorne, NJ 07506. The light head has a tungsten-halogen 3200°K bulb mounted in a brilliant reflector. It provides approximately 40 minutes of intense light per charge using a Frezzi battery. It can be attached to video and cine cameras, tripods, or hand grips. The head can tilt up or down while remaining securely locked in position with a triple-wing knob. The system includes a battery and charger. Options are available.

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ELECTRONICS SPECIALISTS

Career Opportunities in Broadcasting

At NBC, we depend on talented technical professionals to keep us at the leading edge of broadcast technology. We'll reward your efforts and dedication with an environment that recognizes personal achievement and encourages career growth. A number of key openings now exist at our New York City facilities for highly motivated individuals with radio and television broadcasting experience.

Broadcast Systems Engineers

Design, implement and oversee the installation of NBC facilities in several of the following areas:

- Studio Control Rooms • Production Audio & Video Editing Facilities • Mobile Production Units • Electronic News-gathering Systems • Computer Video Art/Graphics • Communications • Plant Timing & Signal Distribution • Computer Interface & Other Engineering Support Projects.

Selected candidates will possess 3-5 years significant experience in electronic maintenance of broadcast equipment and facilities and preferably, some design experience. Formalized training in fundamental electronics or a related degree is required.

Videocassette & TV Receiver Service Technicians

Troubleshoot, localize, repair and install videocassette units, TV receivers and antennaplex systems in an office building complex. Candidates should possess minimum 2-3 years hands-on experience, including the following:

- 3/4" u-matic videocassette units, preferably Sony.
- 1/2" VHS videocassette units, preferably RCA.
- Master antennaplex systems.

Excellent interpersonal skills are needed for effective interface with all levels of management. BS in Electronic Technology or Engineering preferred.

Broadcast Technical Training Specialists

Assume responsibility for the formal instruction of broadcast operations and maintenance engineers, including development of in-house maintenance and operating courses.

The individuals we seek will have thorough knowledge of analog, digital and microprocessor technology and be well versed, from a servicing standpoint, in electronic circuit theory in all or any portion of the following:

- Basic video concepts • Video recording concepts • Color television receivers • 3/4" videocassette recorders • 1" videotape recorders • Color cameras

Along with a minimum of 5 years working experience on actual equipment, i.e. broadcast or industrial, the individual should have at least 1 year teaching experience. BSEE or equivalent preferred.

Television Maintenance Engineers

Required is a minimum of 2 years direct experience in the corrective and preventive maintenance of either the RCA, TCR-100 Tape Cartridge Recorder or the Sony, BVH1100/BVT-2000 Videotape Recorder and Time-Base Corrector. BSET preferred.

Selected candidates must be able to work flexible hours, including weekends, plus occasional travel.

NBC offers a stimulating work environment, salaries commensurate with experience and responsibility, and excellent company-paid benefits. For prompt consideration, please submit resume including salary requirements in confidence to:

Ms. V. Branker/SMP, Suite 1678



NBC

30 Rockefeller Plaza, New York, N.Y. 10020

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