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Model FBP-13-4A
direct-mounted
to back of Ikegami
HL-79A camera.

**for any
video camera.**

Reliable, high-capacity, O.E.M. or replacements for Hitachi, Ikegami, Philips, RCA, Sony and others. Less than 1 hour re-charge time with "Frezzi-Fast"™ Chargers.

Frezzi™ Engineering builds portable power for ANY video system.

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powers JVC CR-4400LU
videocassette recorders.
Other Frezzi "Stick"™
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manufactured
as O.E.M. or
replacements
for other
recorders.

Frezzi™ "Stick"™ Battery Packs

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Book Reviews

Home Telecommunications in the 1980s

Published (1980) as Report No. 150 by International Resource Development Inc., 30 High St., Norwalk, CT 06851. 204 pp. 8½ × 11 in. Ringbound. Price \$1285.00.

There is little agreement even on what the generic name should be for this industry: Teletext, videotex, videotext, or some other variant. The choice of technology — which will affect consumers, receiver manufacturers, broadcasters, generators of "printed programming," and many others in our information-dependent society — is even more up in the air.

International Resource Development Inc. of Norwalk, Conn., has, in this Report No. 150, compiled a great deal of information which I would surmise is available nowhere else — at least not in any collected and organized form. The names (and addresses) of 117 companies involved with home telecommunications are given, along with descriptions and analyses of the more significant work.

A bare listing of just some of the section headings and major topics will give a small idea of what is to be found here:

Current Home Communications Market in the U.S.A.

Recent Developments in the U.S.A. Market (including Qube, CBS tests, RCA experiments, and many others)

Home Systems in Canada

European Videotex and Teletext Developments and Plans

Home Telecommunications in Japan

Evolution of the Integrated Video Terminal

Other New Technologies

Home Timesharing Services

Ten-Year Projection of Home Telephone Equipment Markets

Ten-Year Projection of Home Terminals, Video Systems, and Earth Stations

Ten-Year Projection of Home Telecom Transmission Services

Ten-Year Projection of Home Information and Transaction Services

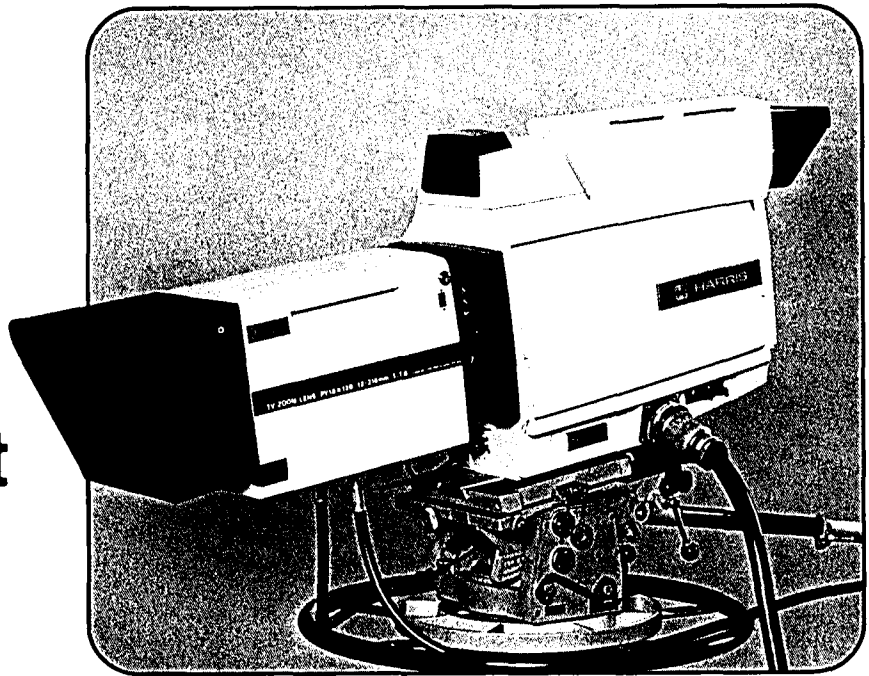
Impact on TV Advertising Revenues, Newspapers, and Newsprint

Supplier Industry Structure

Forty tables and exhibits round out the work. It is reasonable to expect that not many individuals will dig into their wallets and splurge on this book; even though many individuals could benefit from it, the \$1285.00 price tag probably will preclude this. Nevertheless, if you are an executive officer or purchasing agent or librarian for one of the 117 companies listed that are involved in home telecommunications — or if your company might enter this industry — your company, at least, may find this report indispensable. —

D.H.

Will tomorrow's technology obsolete your present TV camera?

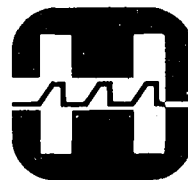


Not if you own a Harris TC-80A! This is the camera that's designed to keep pace with developments in video technology, to keep you ahead of the competition. Our TC-80 customers can be as current now as they were when they bought their cameras—for as new technology has been introduced, it has been made available for every TC-80. For instance:

- The Harris TC-80A was one of the first cameras designed to accommodate Diode Gun Plumbicon® pick-up tubes....yet this did not obsolete older TC-80s. A single plug-in PC board allows quick conversion.
- The TC-80A introduced Highlight Handling to the industry...without obsoleting older TC-80s. An adaptor kit adds this feature.
- The TC-80A triaxial cable system is optional. It can be bought with the camera, or added later to any TC-80.

- Now Harris' TC-80A is available with full automatic computer set-up that controls all automatic camera functions, and sets up according to parameters preset in the computer at the factory or by the customer. Each camera is provided with its own microprocessor, allowing optimum performance from each TC-80A. Again, this does not obsolete previous TC-80s. The computer set-up system is designed for use with any TC-80.

If you want to keep up with advances in camera technology, look to the Harris TC-80A. It will provide top performance today, and for years to come. Contact Harris Corporation, Broadcast Products Division, P.O. Box 4290, Quincy, IL 62301. 217/222/8200.



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