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Pentax PC-K020A MOS color video camera.

The PC-K020A MOS (Metal Oxide Semiconductor) has been announced by Pentax Corp., 35 Inverness Drive East, Englewood, CO 80112. The MOS circuitry replaces a conventional pickup tube and virtually eliminates burn-in and streaking for outstanding color fidelity and resolution. The camera comes with an interchangeable 12.5-75 mm f/1.4 6X power zoom lens. The lens is treated with the exclusive Pentax Super Multi-Coating (SMC) process to reduce flare, increase light transmission, and heighten contrast.

Standard lens for the MOS camera features auto-iris control with a manual override for fade-in/fade-out. The lens mount is a universal C-mount. The electronic viewfinder provides diopter correction and indicator lights. The viewfinder can be removed and attached to an extension cord for remote control and monitoring. Both the pause switch and the zoom control can be activated from the viewfinder. Other features include a telescoping boom microphone, an earphone jack, a quick review switch, and a shoulder brace.



Pentax PC-K030A Saticon tube color video camera.

Also announced was the Pentax PC-K030A Saticon-tube camera featuring a 1/2-in. single electrode tube with a low-light sensitivity of 60 lux. Color temperature is adjustable from 2800 K to 8000 K.

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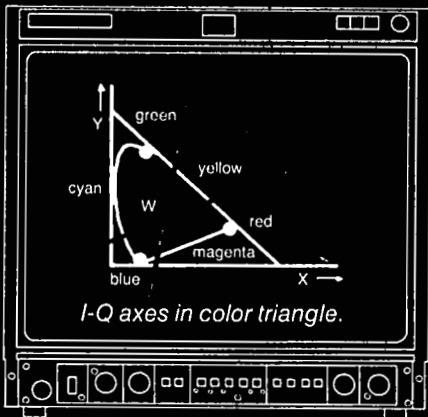
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FEATURES

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