Broadcast and **Professional Group**



DATE:

MAY 1, 1999

99-0148

TO:

GENERAL RESELLERS

FROM:

JO ANN VOZEH

SUBJECT: DISCONTINUATION OF DXC-950/16PAC AND INTRODUCTION OF NEW

DXC950/71PAC VIDEO CAMERA PACKAGE 17x WITH BAYONET-MOUNT

ZOOM LENS FOR SONY'S 1/2" IMAGE CAPTURE VIDEO CAMERA

Effective immediately, the DXC-950/16PAC including the DXC-950, 3 CCD Image Capture Video Camera and VCL-716BXEA, Sony's 16x Bayonet-Mount Zoom Lens is discontinued. We are pleased to introduce the new DXC-950/71PAC including the DXC-950 and the new VCL-717BXEA, Sony's 17x Bayonet-Mount Zoom Lens.

VCL-716BXEA

VCL-717BXEA (new)

Zoom Ratio

7mm-112mm

7mm-119mm

Weight

1.8 Kg

1.7 Kg

Due to its off-white housing color, the VCL-717BXEA zoom lens is ideal for unobtrusive applications in churches, halls, museums, and stadiums. With the VCL-717BXEA, the zoom, focus and iris functions can be remotely controlled by the optional Sony Remote Control Unit, RM-C950.

Pricing

| Product Name | Brief Description | Qty. | Suggested List Price | Reselle r Price |
|-----------------|---|------|-------------------------|--------------------|
| DXC- | DXC-950 3 CCD Image Capture | 1-3 | \$ 6,999 | \$5,200 |
| 950/71PAC | Video Camera with VCL-717BXEA 17x zoom lens. | 4-24 | | \$5,150 \$5,090 |

DISCONTINUATION OF DXC-950/16PAC AND INTRODUCTION OF NEW DXC950/71PAC VIDEO CAMERA PACKAGE 17x WITH BAYONET-MOUNT ZOOM LENS FOR SONY'S 1/2" IMAGE CAPTURE VIDEO CAMERA Page 2

Camera Overview

The DXC-950 incorporates a 1/2" IT (Interline Transfer) Power HAD™ CCDs with 380,000 effective picture elements. Inheriting the unique Hyper HAD® sensing technology, the DXC-950 attains a high sensitivity of F9.5 (F8.5 for 950P/1) at 2000 lx while the improved HAD sensor structure drastically reduces smear level by 20dB. This permits high quality pictures to be captured in difficult lighting conditions. With the high packing density of these CCD image sensors and their accurate spacial offsetting, a remarkably high resolution of 750TV lines is achieved. The combination of Power HAD technology, improved electronic circuitry and advanced video processing results in an excellent signal-to-noise ratio of 60dB.

Zoom Lens Specifications

Lens Mount 1/2" Sony Bayonet Mount Type

Focal Length 7 mm - 119 mm

Zoom Ratio 17 times

Maximum Relative Aperture (F No.) F1.4 (7 - 96mm) - F1.75 (119mm)

Iris Range F1.4 - F16, Closed

Flange Focal Length (in air) 38 mm

Minimum Object Distance 0.95 m

Object Area at M.O.D. at wide 788 mm x 591 mm

at tele 47 mm x 35 mm

Filter Screw Diameter 105mm, P=1.0 mm

Iris Control Remote (Auto/Manual mode) control

from Sony RM-C950 Remote Control Unit

Zoom Control Remote control from Sony RM-C950

Focus Control Remote control from Sony RM-C950

Weight 1.7g

Dimensions 107 x 117 x 181.5 mm (W x H x D)

Supplied Accessories Lens Cap (1 front and 1 rear), Operation Manual

DISCONTINUATION OF DXC-950/16PAC AND INTRODUCTION OF NEW DXC950/71PAC VIDEO CAMERA PACKAGE 17x WITH BAYONET-MOUNT ZOOM LENS FOR SONY'S 1/2" IMAGE CAPTURE VIDEO CAMERA Page 3

Features and specifications are subject to change without notice. For further questions, please contact your Sony Account Manager.

Good Selling,

Jo Ann Vozeh

Jo ann bozeh

Marketing Manager, Visual Imaging Camera Products

Broadcast and Professional Company