

DXC-C33P

3CCD small-sized remote head type camera

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Overview

Ideal camera for use in areas of limited space

The Sony DXC-C33P camera delivers stunning picture quality in a compact, lightweight design. It provides horizontal resolution at 800 TV lines with a minimum illumination of 2000 lux at F8. It incorporates a DV output terminal, which allows the camera to output images by DV format.

In spite of its compact body, this model inherits the superb picture quality of the DXC Series. Its horizontal resolution is 800 TV lines and the minimum illumination is 2000 lux at F8. Also, various features such as DynaLatitude™ function and Partial Enhance are provided in this model.

Small 3CCD head

The compact, lightweight design means this Sony camera can be installed in locations where space is limited. The camera head can then be controlled remotely up to 30 metres from the camera control unit. This is the smallest of the 3CCD-class cameras with head dimensions of 32 x 38 x 40.

Digital interface: DV out

Video signals can be recorded to i.LINK interface-equipped VTR without any deterioration in image quality as a result.

RS-232C control interface

All of the camera functions can be accessed and controlled using an external computer or with the optional RM-C950 remote control panel.

Frame memory capability

The built-in frame memory feature lets you freeze an image and offers a quality enhancement in image sensitivity.

Features

DynaLatitude™ function

DynaLatitude™ is a new feature that adjusts the image contrast automatically based on brightness levels of the entire image.

HD/VD and VBS synchronisation

External triggering (vertical, horizontal and VBS) capability for synchronised flash or multi-camera operation.

10-bit Digital Signal Processing (DSP) and C-mount lens compatible

DXC-C33P creates superior pictures by adopting full Digital Signal Processing. By optimising DSP, there is improved sharpness in the image quality.

i.LINK compatible

Users are able to transfer digital images to any i.LINK peripherals, such as desktop computers or digital video recorders.



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