



• PCS-DS150

• WIRELESS PORTABLE DOCUMENT CAMERA

Your Sony videoconference system shrinks geographical boundaries and gives you the immediacy of face-to-face contact with your distant associates.

THE WAY



But now, with the Portable Document Camera you can get even more productivity from these vital interactions: by showing your associates printed documents, photographs, PC graphics and even small 3D models - as you speak.

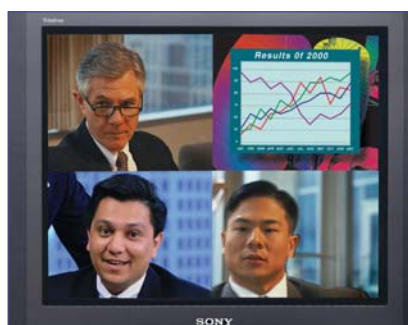
The Portable Document Camera requires no special lighting; in fact, it works even in darkened meeting rooms. The built-in scan converter converts your PC images to video and can zoom* in on the details, giving them the clarity and ensuring they get the attention they deserve.

It's never been easier, or more important, to put everyone in the picture. Which is why we designed the Portable Document Camera to work not only with the Contact videoconference system, but also our presentation systems such as LCD projectors, back projection screens and plasma monitors.

Faster, clearer decision-making

- Let everyone participating in videoconferences see the documents, pictures and even small 3D objects (such as models and product prototypes) you're talking about - and reach agreement and actions faster.
- Communicate more effectively and get your message across in an instant by sending computer graphics, Microsoft® PowerPoint™ presentations and spreadsheets directly from your PC.
- Make sure every important detail is visible. Use the unique zoom feature to show specific areas of your computer display or objects.
- Keep your desk clear with the unique wireless IR link system* - no more hassle with connecting cables. Just point the IR transmitter to your videoconference system and the connection is made.

* Feature unique to Sony.



BUSINESS

COMMUNICATES

PCS-DS150 SPECIFICATIONS

Camera

Fully automatic functions for easy operation

Video signal	PAL colour, CCIR standards
Image device	¼ type CCD (Charge Coupled Device) (Effective approx.440,000 pixels)
Lens	f = 4.1 to 73.8 mm, F 1.4 to 3.0
Zoom	x18
Focus	Auto/manual/one push auto
White balance	Auto
Focal distance	10 to 800 mm (13/32 to 19 ¾ inches)
Shutter speed	1/4, 1/30, 1/100 sec. switchable
Minimum illumination	3 lux at F 1.4
Horizontal resolution	460 TV lines or more

Infrared Link

Maximum distance	5m (16 feet 4 7/8 inches)
Radiant angle	Horizontal: 5° Vertical: 5°
IR emitter rotation	Horizontal: ±135° Vertical: +30° / -0°
Infrared center wavelength	850 nm
Infrared modulated-frequency for Video	11.5 MHz (sync tip) to 13.5 MHz (peak) ±0.5 MHz
Infrared modulated-frequency for Audio	4.3 MHz (L-ch) ±0.1 MHz / 4.8 MHz (R-ch) ±0.1 MHz

Input/output

RGB In	Mini-3-row, D-sub 15-pin
AUX In	Mini DIN 4-pin
Monitor Out	Mini DIN 4-pin

General

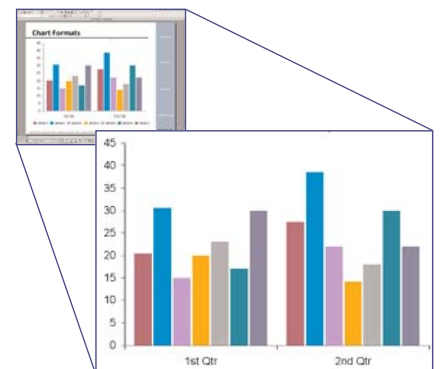
Power consumption	8.4 V, 1.5 A or less (When operating) 8.4 V, 0.1 A or less (When on standby)
Operating temperature	10 °C to 35 °C (50 °F to 95 °F)
Operating humidity	20% to 70% (no condensation)
Storage temperature	-20 °C to +55 °C (-4 °F to +131 °F)
Storage humidity	20% to 80% (no condensation)
Dimensions	120 x 480 x 380 mm (w/h/d) (4 ¾ x 19 x 15 inches) (normal using) 120 x 310 x 250 mm (w/h/d) (4 ¾ x 12 ¼ x 9 7/8 inches) (when the arm is pulled back, excluding protruding parts)
Mass approx.	2.6 kg (5 lb 12 oz)
Scan converter resolution	VGA: (640 x 480) / 60 to 85 Hz SVGA: (800 x 600) / 56 to 85 Hz XGA: (1024 x 768) / 60 to 75 Hz
Supplied accessories	AC adaptor (1) Power cord (1) Operating instructions (1) Quick reference card (1)

Compact Design



Use the Portable Document Camera with other equipment. It's compatible with a host of other Sony videoconferencing and presentation products; the camera arm is foldable and can fit into a briefcase, while the infrared link ensures easy, cable-free operation.

Unique Zoom Feature



Sony address/contact details/dealer stamp

SONY

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Design, features and specifications are subject to change without notice.

All non-metric weights and measures are approximate.
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