

What are the key differences between the PCS-1 and the PCS-11?

Both the PCS-1 and the PCS-11 are built on the same technology. Both systems utilize the same camera and microphone and have the same appearance. The PCS-1 can support hosting of multi-point calls while the PCS-11 is not meant to host multi-point calls. The PCS-1 also has a dedicated whiteboard input jack and can support concurrent dual stream including live video and live data.

Does the PCS-1/PCS-11 support the new ITU-T H.264?

Starting with version 2.0 software, the Sony PCS-1/PCS-11 systems support this standard.

What kind of television or display do I need?

The PCS-1 can be connected to a standard NTSC television, or it can be connected to a computer monitor, projector or plasma display to provide higher quality video. The PCS-11 can be connected to a standard NTSC television.

Can I use my laptop to show a PowerPoint® presentation during a conference, and does the PCS-1 support dual streaming?

Yes. With the optional PCS-DSB1 the PCS-1 allows you to share XGA quality computer graphics during a conference while still seeing all the participants of the conference. The PCS-11 can receive data and graphic information during a conference.

What if I want to share a whiteboard?

The PCS-1 has a dedicated connection to directly attach an electronic whiteboard. This allows you to integrate the mimio Xi™ whiteboard into your conference. The PCS-11 can receive whiteboard images during a conference.

Do I need special software to incorporate computer presentations or whiteboard drawings?

No. There is no special software needed to use these features with a PCS-1. Just connect your laptop to the conference system via the PCS-DSB1.

I just took a picture on my Sony Cyber-shot® camera. Can I use that during my conference?

Yes. Just insert your Memory Stick® media into the PCS-1/PCS-11 to easily allow you to send images to your colleagues.

How do I adjust my picture or sound quality?

By just pressing the menu button on the remote the user can easily select Sound, Picture or Motion priority to best suit their needs.

Can I use the public Internet for videoconferencing?

Yes. The PCS-1/PCS-11 allows you to connect to the public Internet and even has Quality of Service (QoS) features to enhance Internet conferencing; plus encryption for secure conferencing (128-bit AES).

Can I add a second camera to the PCS-1/PCS-11?

Yes. Both systems allow you to connect a second EVI camera and still maintain camera control of both cameras. Currently supported camera models include EVI-D30, EVI-D70 and EVI-D100.

Can I make a multi-point call?

Yes, using the PCS-1. Starting with the optional multi-point software, the PCS-1 can connect up to six sites as host, and two PCS-1s can be cascaded to provide connectivity up to ten sites. The PCS-11 can participate in multi-point calls but cannot act as host.

Can I connect to ISDN and IP locations in the same call?

Yes, using the PCS-1. Starting with version 2.0, transcoding is possible. Both the optional H.320 and H.323 multi-point software must be installed.

How do I upgrade my PCS-1 or PCS-11 to the newest version of software?

By using Memory Stick media to provide new software versions, Sony has made it very easy to upgrade your system software. Just insert the Memory Stick media containing the software and the system will automatically upgrade when it is powered on.

How do I save my PowerPoint presentation onto a Memory Stick media?

With Sony's PowerPoint conversion software you can save a PowerPoint presentation onto Memory Stick media for quick and easy presentations without needing your laptop.



What is the operating bandwidth of the PCS-1 and PCS-11?

Up to 2Mbps (PCS-1) or 1Mbps (PCS-11) on IP (H.323) and up to 768Kbps (both) on ISDN (H.320).

Does the PCS-1 support 60 fields per second and at what speed?

Yes. With version 2.0 you can now achieve 60 fields of viewing when you place a call at any speed above 384Kbps. The optimal speed selected when Auto Configuration is used is 768Kbps.

Do the PCS-1 and PCS-11 systems support encryption?

Yes. Starting with version 2.0, Advanced Encryption Standard (AES) is supported.

Does MPEG4 AAC work over IP and ISDN?

No. The PCS-1 supports MPEG-4 AAC only over IP.

Does MPEG4 AAC work when you use the Microphone and the Aux Audio input?

Yes. MPEG-4 AAC utilizes any input coming in to the codec and transmits and receives that information in MPEG-4.

What cable do I use when connecting an external EVI-type camera and where can I get one?

Sony offers the VISCA™ control cable (RC-815) as a sales item. Please contact your sales representative for pricing.

What is the furthest distance that the camera can be installed away from the codec unit?

The Sony camera cable can be extended to a maximum of 10m. Sony offers optional camera cables in 3m (PCS-1/P3) and 10m (PCS-1/P10).

How do I turn the beep sound off?

The beep sound controls can be found in the "Audio" section of the Admin Setup menu.

How do I get to the administrator setup menu on the GUI?

Push and hold the menu button on the remote control for 5 seconds or push the 9 button twice.

Where do I find my IP and ISDN call-in numbers?

Sony has conveniently placed them at the bottom right of the main screen.

Where can I call for a far-end demonstration site?

You can call the Sony Videoconference Demonstration Site, staffed by Sheri Sepanak, on either ISDN or IP. Sheri can be reached by phone at 586-421-5756 to schedule an appointment time.

Are Sony conferencing products available on the GSA contract?

Yes. By Letter of Supply with reseller partners.

Where do I call for product support?

Call the Product Operation Support Center (POSC) at 800-883-6817 Option 2, 3.

How do I retrieve a call log?

Call logs are automatically stored in the PCS-1/PCS-11. They can then be viewed via the Web Browser interface. They can also be saved to Memory Stick media by using the service menu or via telnet. Please contact your Sony representative for more info on how to use the service menu and telnet commands.

Is there dual monitor support?

Dual monitor support is a standard feature of the PCS-1/PCS-11 systems.

What if I have a Firewall or a NAT server?

The PCS-1/PCS-11 has support for Firewalls and NAT. Settings can be made in the "LAN" section of the Admin setup menu.

Is there a wide angle lens adapter for the camera?

A wide angle adapter should not be necessary. The integrated lens will provide up to a 60 degree horizontal field of view.

Does the PCS-1/PCS-11 support Auto-SPID and bonded calls?

Yes. Both are supported.

How many microphones does the PCS-1 support?

The PCS-1 and PCS-11 support 2 external mics. The PCS-1 can support up to 5 external mics when using the optional PCS-DSB1.

Can the camera be inverted?

No. The camera cannot be inverted but the EVI-D70 can be mounted inverted and used as a second camera.

How many camera presets does the PCS-1/PCS-11 support?

The PCS-1/PCS-11 supports up to 6 camera presets.

How do I copy a phonebook from one PCS-1/PCS-11 to another?

You can save and load phonebooks using your Memory Stick media in the "Administrator" area of the Setup menu.

Can I access the PCS-1/PCS-11 via the web?

Yes. Just type in the PCS-1/PCS-11 IP address on your Web browser and enter your username and password.

How can I check call status?

Just push "00" on the remote and you will be taken directly to the Communication Status page in the menus.

How many screen layouts does the PCS-1 support in multi-point?

- Voice Activated
- Continuous Presence 4-site
- Continuous Presence w/Voice Activated 6-site
- Broadcast mode from any PCS-1 site in the multi-point or force broadcast
- Force Broadcast w/Continuous Presence in 6-site mode.

How long is the PCS-DSB1 (XGA + Video Dual Stream) cable?

25 feet (8m).

How long is the PCS-A1 microphone cable?

25 feet (8m).

