

Release Notes for PCS-1 – V3.42 Software

Release version 3.42 has been issued to only provide fixes to the PCS-1 terminal; these fixes can be found later within this document under 'Improved Functions Ver3.42' & 'Fixes & resolved issues Ver3.42' sections.

Contents

- **New Functions**
- **Improved Functions (Ver3.42 & 3.41)**
- **Restrictions & Limitations**
- **Fixes & Resolved issues (Ver3.42 & 3.41)**
- **Software Revision History**

These release notes provide essential information for the latest software version available for the Sony PCS-1 that can be found at <ftp.sony-europe.com/>

New software is made available to maintain and enhance the product(s) and their lifetime within our portfolio, it is always recommended to utilise the most recent version of software available for any product to ensure full performance and reliability is maintained at all times.





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PCS-1 Version 3.41 – New Functions

Added compatibility over NAT/firewall (H.460)

Support was added for H.460.18 and H.460.19. Therefore, PCS can be used over NAT/firewall through a traversal server. When using this function, changes may be required for the firewall settings. Check the network environment and test the operations before use.

At the time of release (June 2007), operations have only been verified over the following traversal server: Tandberg Border Controller from Tandberg.

Added Shared Phone Book function (H.350)

The conventional PCS unit has a private phone book for managing data that is saved to a MemoryStick. An additional shared phone book function has been added. With this function, multiple PCS units can use the same phone book. The shared phone book can be sent to any PCS unit on the network, but the entries cannot be copied, registered, changed, or deleted from the PCS. Furthermore, data from the phone book is deleted from the PCS when it is turned off.

The shared phone book does not support multi-point connections with different types of circuits.

At the time of release (June 2007), operations have only been verified using the following as the shared phone book server: iView from Radvision.

The system uses a directory server or H.350/LDAP server as the shared phone book server, so the PCS can use phone book data on networks that conform with H.350/LDAP.

Added display of terminal name on split-screen during a multipoint conference

When child terminals are displayed on split-screen display (4-split, 6-split) during a multipoint connection, the name of the terminal now appears when the terminal is connected. Even when PCS-1 is used as the MCU, terminal name information from each point in the conference is sent to each of the connected child terminals.



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PCS-1 Version 3.42 – Improved Functions

Improved E.164 Service Menu

When using [Service command ENUM] Gatekeeper, the E.164 number is now displayed as the remote terminal name instead of the incoming E.164 alias number.

PCS-1 Version 3.41 – Improved Functions

Improved the error status relating to the IP network in the launcher display

The error and registration status for SIP, Gatekeeper, UPnP, DHCP, and PPPoE are displayed on the launcher menu. If registration is successful and the IP network can be used without errors, the status is not displayed.

The following indicates the displayed information. (Multiple messages are not displayed at once. The following information shows the messages in the order of lowest priority to highest priority displays. The lowest information about PPPoE status is displayed first.)

Displayed message	Status
SIP : Registration Requested	Registering to the SIP server
SIP : Registration Failed	Failed to register to the SIP server
Gatekeeper: Registration Requested	Requesting registration to Gatekeeper
Gatekeeper: Registration Failed	Failed to register to Gatekeeper
DHCP: Assigning	Acquiring IP address from DHCP server
DHCP: Assignment Failed	Failed to acquire IP address from DHCP server
UPnP: Registration Requested	Registering UPnP
UPnP: Registration Failed	Failed to register UPnP
PPPoE: Admitting	Authenticating PPPoE
PPPoE: Admission Filed	Failed to authenticate PPPoE

Note: A function (on the normal setting menu) can switch between showing and hiding buttons and other displays on the launcher. When the number display is set to "Hide", error status related to IP networks is not shown either.

Improved the communication status display during IP connection

The first display of communication status (communication mode, LAN status) after ending a conference was held. After ending a conference, the communication mode and LAN status can now be rechecked in the communication status. However, if the PCS is turned off or a new conference is started, this data is erased.

During a multipoint conference, the LAN status at each connection point is divided into pages for display. When an MCU device is used during a multipoint connection, the LAN status can be verified at each point.

The display for LAN status has been changed. The bit rates for transmission and reception have been added to the H.239 item. The number of missing packets on the network, the number of packets recovered with the QoS function on the PCS, and the total number of packets received during a conference are displayed separately for the Audio, Video, and H.239 streams.

Added detail for error codes when a conference ends or terminates unexpectedly

Previously, the exact reason for disconnection was not displayed when the line was disconnected. This has been improved so that the detailed reason is displayed. The following codes indicated the reason for ending a conference for each type of connection.

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When using external control commands (AMX/Creston) on the PCS with a system that connects and disconnects conferences, program changes may be required.

Connection type	IP	ISDN	SIP
Reason for disconnection			
User's terminal disconnected normally	245	16	0
Remote terminal disconnected normally	246	16	0
Video/audio data not received for at least 60 seconds	244	-	244
Data transmitted, but no reply received from remote terminal	177	217	177
Remote terminal canceled reception	200	21	32
User's terminal canceled broadcast	246	16	0

Improved FTP upgrade software

When using an FTP package for the PCS software upgrade, the upgrade was not performed correctly when using Microsoft Internet Explorer Ver. 7 on Windows XP or Windows VISTA. This problem has been corrected so that it operates under all environments.

Note: When using Windows VISTA with the Windows Firewall enabled, the FTP upgrade tool will not operate correctly the first time that it is executed. In this situation, rerun the FTP upgrade tool. The tool will operate correctly after the first failed time. Another option is to disable the Windows Firewall.

With BRC-300, the camera has an internal delay, and a service command now allows a sound delay to be encoded in PCS

Service Command: "AUD1 to AUD99"

AUDXX: The delay is XX times 10 msec

A command to check the point ID and name of remote terminals in connection is added to the external control commands

This command is enabled in a multipoint conference connection. A remote terminal name cannot be checked in a point-to-point connection.

The "status termname" command retrieves the name information for the connected terminals.

Example of command execution:

```
status termname
A: PCS-1 Japan
B: U.K(PCS-TL30)
C: none
D: none
E: none
```

Added UPnP router compliance

Compliance has been added for the following UPnP routers.

- From Buffalo Inc.: BBR-4MG, BBR-4HG
- From Yamaha Corp.: RT-58i

Added limits to text input in Web I/F

In order to ensure system stability, the input text is checked and limits are placed to keep prohibited character codes (such as commas) from being used in the host name.



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PCS-1 Version 3.41 - Restrictions & Limitations

NAT problem with some 'basic model' xDSL Routers using Port forward tables

When using terminal with xDSL line and configure terminal with NAT routing with port forward table assigned to the router external calls sometimes cannot be placed or received correctly. Call connects correctly with H225 but no H245 exchange happens for UDP packets for video/audio, the call then disconnects. If using system within LAN/WAN IP network or ALG firewall routers and Firewall transversal servers all calls function correctly.

[Problem since PCS-1 Ver 3.40]

When the conference was disconnected while using DSB to send PC images, during the next conference, PC images cannot be sent correctly the first time during the next conference.

When using continuous still images instead of dual stream with H.239 or an original method to send PC images, if the conference was disconnected without stopping the PC image sending, the next conference cannot correctly send PC images using H.239 or an original method. PC images are sent by using continuous still images when connected to PCS-1600 or other terminals that do not have the ability like PCS-1 to send or receive PC images using dual stream with H.239 or an original method. If this problem occurs, stop sending PC images and then restart sending the images. The images are sent and received correctly after starting again for the second time.

[Problem since PCS-1 Ver 1.XX]

The function of UPnP

The router (NTT-West Web Caster 710) has been verified as compatible with the PCS-1/1P Ver 3.2x & PCS-11/11P Ver 3.2x software. But this router does not work on Ver 3.30. Change the NAT setting "Auto (UPnP)" to "On" when using this router on Ver 3.30.

(Problem since Ver3.30)

Cascaded MCU function

Video and audio could not be transferred correctly when cascaded conferences using ISDN point-to-point connections to remote child when MCU mode is set to automatic

Turn on the MCU mode when using the cascade connection with an ISDN terminal.

(Problem since Ver1.XX)

When holding a multi-point conference in ISDN using the "OntheFly" function

If the signals are received by more phone numbers than the specified number of lines among every point during the MCU, the signals cannot be received after the second point.

In a point-to-point connection, call the phone number on the first line, or transmit signals from the MCU terminal.

(Problem since Ver 3.00)

Problems of SIP function (PCSA-SP1)

When reattempting to perform SIP connection to a terminal that is connected by ISDN, the error is seen that the process cannot function correctly, causing an error at the ISDN terminal that has been connected. (The same thing happens when ISDN connection to IP connection is attempted.)

(Problem since Ver3.00)

The picture for "Voice Only"

This icon is not displayed on the second terminal monitor if an IP phone is connected first.

(Problem since Ver3.00)

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PCS-1 Version 3.42 – Fixed problems

In multi-point connections, when a terminal was fixed to the large area of a six-way split screen, the name was not displayed correctly on sub terminals when terminals left or entered the conference.

When using six-way split screen setting with a fixed terminal displayed in the largest area during a multi-point conference, whenever a terminal left or entered the conference and the terminal name display or information changed, that information was not always sent correctly from the MCU to all of the sub terminals. This problem has been corrected by ensuring that changes to the terminal name display and information is properly sent.

(Problem from Ver 1.0) [Corrected in Ver 3.42]

If an audio telephone was connected after performing IP communication, there would sometimes be no sound, or noise would occur.

When connected with an audio telephone, there was an error in the initialization process on the audio mode and this problem occurred only after IP communication.

The following steps had to occur to create this error:

1. Turn on PCS
2. Connect audio telephone
3. Hang up
4. Start IP connection
5. Hang up
6. Connect audio telephone ← Problem occurs at this step

Normal telephone connection can be performed after ISDN connection. This problem has been corrected.

(Problem from Ver 1.0) [Corrected in Ver 3.42]

During SIP connection, there were cases where the model for the remote terminal could not be identified correctly. Even when connected to non-functioning terminals, holding, transferring, and presentation sending would be performed.

The remote terminal camera controls could not be performed even on terminals where the function was activated.

This problem has been corrected so that the model of the remote terminal can be identified correctly even if the remote terminal is a model other than PCS-G70/G50/PCS-1/PCS-TL33/30/PCS-TL50.

(Problem from Ver 3.0) [Corrected in Ver 3.42]

When the echo canceller for audio setting is an external device and the input switch is set to AUX, the audio from the restarted terminal is continuously output after restarting from the standby mode.

When the input switch for the audio settings is set to AUX, if the echo canceller is set to an external device, the audio input to the terminal is output as the audio output when the power to the PCS is set to standby. This problem is caused by the audio input and output settings failing to be saved correctly when entering the standby state. This problem has been corrected.

(Problem from Ver 1.0) [Corrected in Ver 3.42]



Videoconferencing

PCS-1 Version 3.41 – Fixed problems

When the phone book had at least 32 entries with images attached, entries could not be copied or all deleted at once.

When either the normal phone book or private phone book had at least 32 entries with images attached, attempting to save, load, or delete the phone book in the Administrator settings restarted the PCS-1 without correctly saving, loading, or deleting. Individual entries could be deleted or registered correctly. This problem has been corrected.

(Problem from Ver 3.40)[Corrected in Ver 3.41]

When ISDN is used in a multipoint connection, if the connection to the first point uses a higher number of lines than the MCU settings, then the second and later points are connected using the number of lines in the first point to avoid being treated as secondary terminals.

When ISDN was used in a multipoint connection, if the connection to the first point used a higher number of lines than the value configured in the MCU settings, then the second and later points were connected using the number of lines for the MCU setting and were treated as secondary terminals. In the corrected situation, the second and later points are connected using the number of lines for the first point so that audio and video information can be sent and received correctly.

This function only works correctly during Bonding connection. (This function is not supported in nxB connection.)

(Problem from Ver 1.00)[Corrected in Ver 3.40]

When using Microsoft IE7, some settings cannot be configured properly from the PCS Web interface

The communication mode setting for PCS could not be configured properly when using Microsoft Internet Explorer Ver 7. This problem has been corrected.

(Problem from Ver. 1.00)[Corrected in Ver. 3.40]

Another error message was displayed over the message for upgrading the peripheral devices

When upgrading software for peripheral devices such as ISDN BOX or Data Solution Box, the message "Now upgrading. Do not turn off your system while upgrading." appears. If an error occurred while upgrading, an error message appeared over "Now upgrading..." and the first message could not be seen. This problem has been corrected so that the message "Now upgrading..." now appears to the front while upgrading peripheral devices.

(Problem from Ver. 1.00)[Corrected in Ver. 3.40]

When using an ISDN line connected to a PBX (switching system) for a long time, making/receiving a call could not be performed properly

In ISDN BOX, the reception process of a StatusEnquiry message received from a PBX was defective, and properly making/receiving a call after the process was impossible. This problem has been corrected by fixing the StatusEnquiry message reception process.

(Problem from Ver. 1.00)[Corrected in Ver. 3.40]

Information about the connected conference was not recorded properly in the call log

The following three problems have been corrected:

- * Some IP communication rates were not output
- * Some ISDN line rates were not output
- * Some reasons for disconnection were not recorded properly in the call log.



Videoconferencing

The reasons for disconnection were changed in this version. See "Added detail for explanatory codes when a conference ends (is disconnected)" under Improved Functions.
(Problem from Ver. 1.00)[Corrected in Ver. 3.40]

Problems displaying messages from external control commands

When external control commands were continuously sent in order to connect to multiple terminals, the message "connect complete" that is usually sent after correct connection was not displayed properly. This problem has been corrected.
(Problem from Ver. 1.00)[Corrected in Ver. 3.40]

When connecting with SIP to an SIP Phone (SIP terminal that does not have some of the SDP abilities), the PCS-1 rebooted.

When SIP connection was used to connect the PCS-1 to an SIP terminal (a terminal that does not have some of the SDP abilities (such as bandwidth), the PCS rebooted. This problem has been corrected.
(Problem from Ver. 1.00)[Corrected in Ver. 3.40]

Corrected problem with current time display

For some reason, the current time on the clock started deviating from the actual time. This problem has been corrected.
(Problem from Ver. 1.00)[Corrected in Ver. 3.40]

The data from bit streams passed from PCS-1/TL50/TL30 units became corrupted under certain conditions, so that when PCS-G70/G50 received the data, the video appeared with a slight greenish tint (during video mode H.264).

The following problem occurred when the video mode is H.264 CIF. It did not cause problems in other video modes.

When the bit rate for the PCS-1 encoder was too high, the bit rate was adjusted by skipping frames. When the frame skipping occurred at the same time as the regular intra-frame sending, part of the bit stream sent from the PCS-1 became corrupted. When the corrupted bit stream entered the video decoder processing area of PCS-G70/G50, the error processing could not be performed correctly and the video became distorted. The error processing could be performed correctly with the video decoder processing area of PCS-1, so the problem did not occur when receiving video on PCS-1.

For the problem with the PCS-1 encoder: (Problem from Ver. 1.00)[Corrected in Ver. 3.40]

For the problem with the PCS-TL50 encoder: (Problem from Ver. 1.00)[Corrected in Ver. 2.40]

For the problem with the PCS-TL30 encoder: (Problem from Ver. 1.00)[Corrected in Ver. 1.30]

When using IP connection with a multipoint conference and when sending PC images from the terminal with DSB, the sent video was sometimes delayed from the MCU.

The sending bit rate for the video sometimes was not determined correctly on the MCU. In this situation, the sent video from the MCU would be delayed by several seconds. This problem has been corrected.
(Problem from Ver. 3.23)[Corrected in Ver. 3.40]

Computers with Microsoft .NET Ver 3 installed could not access the PCS correctly with Web I/F when using Microsoft Internet Explorer.

Only 256 bytes could be used in one HTTP header field, so the PCS Web server could not respond correctly. This problem has been corrected.
(Problem from Ver. 1.0)[Corrected in Ver. 3.40]



Videoconferencing

When loading settings, the IPPrecedence value in the ToS settings returned to the default value.

When loading the settings, the ToS/IPPrecedence value in the LAN settings returned to the default value. This problem has been corrected.

(Problem from Ver. 3.1)[Corrected in Ver. 3.40]



Videoconferencing

Software Revision History

Version	Date	Major features
Ver3.00	2004/ 12/3	<ul style="list-style-type: none">• MCU on the fly (PCS-1 only)• SIP(Session Initiation Protocol)• SNMP Private MIB supported• Arabian language supported• Echo canceller capability enhanced• Noise suppression improved• Audio distortion by double-talk reduced)
Ver3.01	2004/ 12/22	Fixed Bugs <ul style="list-style-type: none">• While signals are being transmitted to the other end of the SIP connection, if the transmission was cancelled, the terminal from which the signals were transmitted was reset in some cases.• When H.239 is enabled in multi-point connection (IP), then the terminals of other vendors, PCS-1600, or PCS-6000 could not be correctly connected.• During ISDN connection, if the data regarding accounting information (AOC) was too long, the data could not be properly processed, hindering a proper connection from being established
Ver3.02	2005/ 03/11	Fixed Bugs <ul style="list-style-type: none">• During ISDN connection, if the data regarding accounting information (AOC) was too long, the data could not be properly processed, hindering a proper connection from being established.• DSB cannot be transmitted while LAN encryption is enabled.• At the time of DSB transmission or reception over an ISDN connection, part of the image becomes blurred. In ISDN connection, if DSB data is received (specify DSB RGB in the screen output setting) using a DSB unit whose serial number is 102889 or later, part of the image becomes blurred.• When you hold a conference in cascade connection where the LAN terminals and the ISDN terminals are mixed, if you send DSB data from a child terminal of the LAN connection, it may not be received by any other terminal• Viewed on Info of the Web control, information of the connected device is incorrectly displayed.• In the PPPoE setup of Web control, the set password is visibly displayed.• During 768-Kbps LAN connection with PCS-1500, the video signal from PCS-1/11 cannot be sent correctly.• During ISDN connection with Polycom VSX, the presentation data in H.239 from Polycom cannot be received correctly.• If Send and Cancel are repeated on PCS-1, a beep sound may be disabled.• Character strings such as <1> or <3> are displayed in the message displayed when a new terminal participates in a multi-point conference.• After an ISDN point-to-point connection is established, if you try to cancel it on the receiving end that is trying to receive the LAN connection signals using the "OntheFly" function, then that receiving terminal returns to the launcher screen.• When a registration request (RAS message) to GateKeeper is not delivered correctly due to a network failure for example, the subsequent connection may not be established correctly.
Ver3.03	2005/ 4/20	Fixed Bugs <ul style="list-style-type: none">• Videos and audio could not be transferred correctly, when two conferences in the ISDN facing connection, whose MCU mode is set to automatic, are cascade-connected by LAN.• If setting the hostname over thirty-one bytes by Web, There was a case that the PCS system did not start up normally. Three items.• Terminal name could not be displayed correctly in cascade-connection by LAN. Terminal name is wrong in the case of the following.• Videos and audio could not be transferred correctly when Video mode is H.261 in multi-point connection (IP), then the terminals of MediaPoint(NEC).
Ver3.10	2005/ 05/30	It had been found the bugs on final test; it was No.9 of new functions and improvements. It was fixed on Ver3.11. Please don't use Ver3.10.
Ver3.11	2005/ 06/06	Although this version was released, it was replaced with version 3.12 by the following observed failure. <ul style="list-style-type: none">• UPnP support• Standardization of multipoint circuit classes• Choose what information about the user's terminal to display on the launcher screen.• H.239 presentation performance state displays in the transmission status

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		<ul style="list-style-type: none"> • MCU split screen mode when there is only one child terminal • TOS (Type Of Service) settings in the LAN settings can be set by data type • The position of camera is tune in exactly • Improvements of Web I/F • The number of lines and the line speed on multipoint • Saves the data for each setting to a "Memory Stick" • Level of the audio inputs is changed • New Service Commands(PKS****) <p>Fixed the problems</p> <ul style="list-style-type: none"> • The function of dial out in automatically using the private phone book. • If you control to the camera of far site, when changing the position of camera on local site. This case did not work. <p>[Note on use of SIP function (PCSA-SP1)]</p> <ul style="list-style-type: none"> • SIP Function Expansion (when using optional software PCSA-SP1) • Hold support • Forwarding support • Sending and receiving DSB data • Changing the broadcaster • Whiteboard drawing • Remote camera control (including changing the input on other terminals) • Video codec mode MPEG4 support • Encrypted connection • Simultaneous transmission possible in SIP multipoint conference
Ver3.12	2005/06/30	<p>*** Important Notice [for PCS-1 / 1P only] ***</p> <ul style="list-style-type: none"> • Version 3.11 for PCS-1 has been renamed to version 3.12 by following reasons; • When firmware on a PCS-1 is upgraded from version 3.01 and older (including 3.01) to version 3.11 by a memory stick, transmitted PC images through a Data Solutions Box are not displayed correctly. • This is caused by collapsed file name data for DSB driver on the memory stick data. • This failure was fixed and released as a revised version number, ver.3.12. • Features on version 3.12 are completely the same as version 3.11. • Please be sure to upgrade ver.3.11 to ver.3.12 by a memory stick to recover from the failure.
Ver3.13	2005/07/11	<p>Fixed the problems</p> <ul style="list-style-type: none"> • MIC ON/OFF function doesn't works (PCS-11) • Audio mode problem in MCU mode (PCS-1) • Forwarding function via sip doesn't works • NAT function doesn't works (PCS-1/PCS-11) • The software option of the information on web interface is wrong. (PCS-11) <p>Voice Only is not display correctly on the mosaic</p>
Ver3.14	2005/07/29	<p>The following points explain the new functions of PSC-1 Ver3.14/ PCS-11 Ver3.14:</p> <ul style="list-style-type: none"> • The limitation of on-screen language is cancelled • The selection of on-screen language has no limitation. • (*)On version3.13, Removed Traditional Chinese from language selections. • If you need a Traditional Chinese mode, you have to install the license.
Ver3.20		
Ver3.21	2005/12/07	<p>New Features</p> <ul style="list-style-type: none"> • Standard encryption support (for both PCS-1/11) <p>Improved Functions</p> <ul style="list-style-type: none"> • UI improvement (for both PCS-1/11) • MIC/AUX-IN is muted when the DTMF tone transmission window is displayed (for both PCS-1/11) • Any key other than the PowerOn button returns the unit from standby (for both PCS-1/11) • Bit rate for the automatic route control (ARC) Video no longer becomes 0 (for both PCS-1/11) • Whether or not the model and version match is checked when loading the setting file (same for PCS-1/11). • change the configuration of PCS-1/11 Operating Instructions supplied with the product (for both PCS-1/11)

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		<ul style="list-style-type: none"> • Web improvement (for both PCS-1/11) <p>Problems fixed</p> <ul style="list-style-type: none"> • The function of Sub address in ISDN connection doesn't (for both 1/11) • During SIP connection, the ringback tone did not sound correctly on the outgoing transmission terminal (for both PCS-1/11) • The start position of encoding picture is wrong. (only for PCS-11) <p>Problems fixed</p> <p>If you use the firmware ver3.20 on the old hardware of PCS-1/1P, IP communication sometimes couldn't work correctly. In this case, please operate the main power switch off and on. This problem will not occur on the New hardware.</p> <p>The old hardware of PCS-1/1P's serial number is the bellow.</p> <p>PCS-1S(UC) :S/N ----- PCS-1(J) :S/N 300001~303215 PCS-1(UC) :S/N 100001~102896 PCS-1P(CE) :S/N 400001~402512 PCS-1P/C(CN) :S/N 500001~500772</p> <p>Occurrence Condition PCS-1 having no ISDN setting contains a possibility to cause this problem. (Once you connect and setup the ISDN unit, it will not cause this problem.) If you have this trouble, please upgrade ver3.20 to 3.21.</p> <p>PCS-11 has no this problems. PCS-11 is changed the version number (from 3.20 to 3.21) only.</p>
Ver3.22	2006/01/31	<p>Problems fixed</p> <ul style="list-style-type: none"> • Improper error message appeared when an unplugged endpoint was called. (for both PCS-1/11) • Receiving the fast update request from the remote terminal, there was some cases where encoding • Process in intra mode did not work normally. (PCS-1 only) <p>Improved Functions</p> <ul style="list-style-type: none"> • service command (NLG) (for both PCS-1/11)
Ver3.30		<p>New Features</p> <ul style="list-style-type: none"> • Thai language support <p>Improved Features</p> <ul style="list-style-type: none"> • The name of signal encryption method is changed • The name of NAT mode is changed • GUI change for digital zoom function • The quality of audio is Improved • The name of video mode "H.263 Interlaced SIF" changed <p>Problems Fixed</p> <ul style="list-style-type: none"> • IP connections for a long period of time failed • H.239 issues during a connection to a Tandberg MPS • Problem occurred with the GateKeeper registration • Router and PCS using PPPoE issues when connected to the same Hub • Sometimes transmission bitrates of the image fell down to zero • Mac Address did not operate correctly occasionally.
Ver 3.31		<p>Improved Features</p> <ul style="list-style-type: none"> • Improved the echo canceller function • This version prevents the terminal from becoming a secondary terminal during an ISDN multipoint conference even when terminals with both FECC ON and FECC OFF coexist so that images and sounds can be properly transmitted. (When a terminal with FECC set to OFF joins the conference, the FECC of all terminals is set to OFF.) • The new service command [NOPT61] is supported. (PCS-1) <p>Problems Fixed</p> <ul style="list-style-type: none"> • The encoding video is skipped when presentation data is received on the monitor out setting is video (PCS-1) • Problem when name entry is turned on in the settings for outgoing transmissions and the name entry window was displayed incorrectly



Videoconferencing

Ver 3.42	Improved Features <ul style="list-style-type: none">• Improved E.164 Command Problems Fixed <ul style="list-style-type: none">• Fixed name display within 6site MCU• Fixed audio issue with telephone call after IP connection• Fixed model type communication within SIP connection for correct functions• Fixed audio route echo cancellation of external AUX source upon wake up
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