

# Previous CS-800 / CS-500

## Firmware version information

### V1.4.0

#### New Functionality

- Added a function to deactivate/activate the on-screen display menu.  
\*This function's setting can be changed using Yamaha CS Manager Ver. 1.2.0.

#### Improvements

- Improved accuracy and sound quality of the face focus beamforming function.

#### Bug Fixes

- Fixed an issue where the microphone and speaker may stop working.
- Improved brightness adjustment of the camera image when the camera cover is opened or closed.
- Fixed an issue where the video signal was not output to a TV or monitor from the HDMI jack of CS-800/CS-500, even though DisplayLink was activated.
- Fixed an issue where the volume controls on the remote control may not work correctly when CS-800/CS-500 is connected with ClickShare or Chrome OS.
- Fixed an issue where CS-800/CS-500 was not recognized, depending on the version of Zoom Rooms.
- Improved the image quality when the resolution of the video conferencing software is 720p.
- Fixed other minor bugs.

### V1.3.2

#### Bug Fixes

- Fixed the issue where the following occurred when the camera is switched during a Teams meeting:
  - Even though the microphone is muted (status indicator on CS-800/CS-500 is lit in red), audio may be picked up and output to the remote party.

### V1.3.1

#### Improvements

- Improved camera image quality.
- Improved to reduce camera startup time when using Google Meet.

## Bug Fixes

- Fixed the issue where the volume could not be changed with the remote control for a CS-800/CS-500 connected to a Mac.
- Fixed the issue where microphone noise may occur immediately after starting a meeting in Microsoft Teams.
- Fixed the issue where the Auto monitor off feature may be activated even though the camera detected a person.

## V1.2.0

### New Functionality

- CS Remote Configurator is now supported. Multiple CS-800 and CS-500 devices connected via Wi-Fi can be batch-configured.
  - Batch-updating firmware
  - Batch-importing configuration files
  - Batch-changing standby images
    - ※ In order to use CS Remote Configurator, update the device firmware to version 1.2.0 or later.
- Configuration files can now be imported/exported using Yamaha CS Manager.
- Using Yamaha CS Manager, host names can now be specified to identify multiple CS-800s and CS-500s.

### Improvements

- Improved accuracy of face focus beamforming and improved sound quality.
- Improved self-silence function to help prevent the initial loss of human voices.
- Improved camera image quality.
  - Reduced noise
  - More natural sharpness adjustment
  - Improved color of people's faces
- Improved smart framing.
  - Improved accuracy of face detection
  - Improved speaker tracking speed in Speaker Tracking mode
  - Improved behavior in Individual mode when the designated speaker has left
- Fixed an issue where the camera picture would occasionally disappear.
- The specifications have been changed so that the time on the standby screen is hidden when the time is not synchronized with the NTP server.

### Bug Fixes

- Fixed an issue where changes to the subnet mask setting by using Yamaha CS Manager was not reflected.
- Fixed an issue where an echo may occur immediately after starting a Bluetooth call.

- Fixed an issue where the speaker and microphone would not work if the device and computer are connected with a USB cable and both are left turned on for more than a month.
- Fixed other minor bugs.