

Release Notes

FortiCamera Cloud 23.4.0



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November 22, 2023

FortiCamera Cloud 23.4.0 Release Notes

00-234-973115-20231122

TABLE OF CONTENTS

Change log	4
Introduction	5
What's new	6
Improvements	7
Resolved issues	8
Known issues	9
Special notices	10
Compatibility	11
FortiCamera	11
FortiRecorder	11
Supported web browsers	11
Recommended screen resolution	12
Licensing	13

Change log

The following is a list of documentation changes. For a list of software changes, see the contents of the Release Notes.

Date	Change Description
2023-11-21	Initial release of FortiCamera Cloud 23.4.0 Release Notes.

Introduction

FortiCamera Cloud is video surveillance as a service (VSaaS). It provides management of Fortinet FortiCamera cloud-native cameras, and the ability to view live and previously recorded video. Easy operation and scalability support installations from small businesses to very large organizations.

This document provides information about changes in the FortiCamera Cloud 23.4.0 build 0042 release.

What's new

- User logs with detailed access and configuration information
- Video window shows connection type (direct, through NAT, or through a cloud relay) on mouse over
- FortiCam MC51-C supports +/-90 degree rotation now

Improvements

- Export video clips up to 5 minutes long, with a progress indicator
- Table columns have been resized to fit content
- User permissions now have clearer labels and hot tips
- Settings now show live video in a column on the right side for easy access
- Timeline now zooms in and out around the mouse cursor location, not the center of the timeline
- Back-end firmware version management

Resolved issues

- Auto-focus on FortiCam CD55-C
- WebRTC session leak

Known issues

- None.

Special notices



This is a beta release. Some features could change, or are not yet optimized.

H.265 codec support is not enabled in the beta release. Some web browsers and hardware do not support it yet. Future availability will depend on web browser and hardware support.

Compatibility

FortiCamera

Cloud native FortiCamera models are designed to connect to and be managed by FortiCamera Cloud, with on-board storage for video.

Currently the following cloud native models are supported:

- FortiCam-CD51-C
- FortiCam-CD55-C
- FortiCam-MC51-C

FortiCamera models that are **not** cloud native are also supported if they are deployed in a hybrid model, connected via FortiRecorder.

FortiRecorder

On-site camera deployments with FortiRecorder can be fully or partially integrated with FortiCamera Cloud. This allows viewing the recorder-based cameras and their recordings on the FortiCamera Cloud portal very similar to and alongside cloud native cameras. Essential configuration like streaming quality and resolution are managed from the cloud while storage and other settings are set on the recorder.

To enable **Managed by cloud** for cameras that are connected via FortiRecorder, you must upload a license to FortiRecorder such as the following:

SKU	Contents
FRC-CLM-20	FortiRecorder Cloud Mode for camera license Perpetual license for 20 cameras Electronic license certificate

This is a permanent stackable license. It is applied to the FortiRecorder serial number on FortiCare.

Note that these cameras also require an active subscription license like the native cloud cameras. See [Licensing on page 13](#).

Supported web browsers

The FortiCamera Cloud GUI has been tested on the following web browsers:

- Apple Safari 16
- Google Chrome 119

- Microsoft Edge 119
- Mozilla Firefox 119

Other browsers might function, but have not been tested, and are not supported.

Recommended screen resolution

The minimum recommended screen resolution is 1920 x 1080 pixels. Please adjust your screen resolution accordingly. Otherwise the GUI might not display properly.

Licensing

After an initial 7-day grace period, all cameras require a subscription license to use the FortiCamera Cloud service.

For example, the account owner can order a license for any number of cameras ("seats"), with a subscription for 1, 3, or 5 years, like the following:

SKU	Contents
FC1-10-FCCLD-518-02-DD	FortiCamera Cloud plus FortiCare Premium support Subscription license certificate

- **To renew an existing subscription:** Register a new contract with the same number of cameras.
- **To add more camera subscriptions:** Contact your Fortinet partner or Fortinet customer service. Request a co-term quote. Co-term licensing aligns all of your subscription expiry dates.

See also [Compatibility on page 11](#) and the [FortiCamera Cloud Portal Guide](#).



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