

# Release Notes

## Firmware

## Security Patch

## v1.1

FC-Series-S, FC-Series-R

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## Release Notes – Firmware Security Patch v1.1

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## Release Notes – Firmware Security Patch v1.1

### Introduction

This document applies to the security patch created for:

- FLIR FC-Series-S and FC-Series-R

This guide contains the Release Notes for Security Patch v1.1 released in October 2017.

### Release Notes

This Firmware Patch applies some modifications to address the following five cybersecurity issues:

- 1.- Information disclosure: Some internal files could be accessed without authentication.
- 2.- Stream disclosure: Video snapshot URL did not require authentication.
- 3.- Unauthenticated remote code execution.
- 4.- Authenticated remote code execution.
- 5.- Remote access hard-coded credentials: SSH security has been improved.