

Release Notes

Firmware

Security Patch

v1.1

F-Series, PT-Series and D-Series

Table of Contents

INTRODUCTION	4
RELEASE NOTES	4

Release Notes – Firmware Security Patch v1.1

© FLIR Commercial Systems, Inc., 2017. All rights reserved worldwide. No parts of this manual, in whole or in part, may be copied, photocopied, translated, or transmitted to any electronic medium or machine-readable form without the prior written permission of FLIR Commercial Systems, Inc.

Names and marks appearing on the products herein are either registered trademarks or trademarks of FLIR Commercial Systems, Inc. and/or its subsidiaries. All other trademarks, trade names, or company names referenced herein are used for identification only and are the property of their respective owners.

This product is protected by patents, design patents, patents pending, or design patents pending.

The FLIR thermal imaging systems are controlled by US export laws. There are special versions of the systems that are approved for international distribution and travel. Please contact your local FLIR dealer or distributor if you have any questions.

FLIR Commercial Systems, Inc.

6769 Hollister Ave.

Goleta, CA 93117

Phone: +1.888.747.FLIR (+1.888.747.3547)

Release Notes – Firmware Security Patch v1.1

Introduction

This document applies to the security patch created for:

- FLIR F-Series, PT-Series and D-Series

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.