



Teledyne FLIR AX8 prod.php cross site scripting

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF !\[\]\(003082e50e3009141f59bd5df831749f_img.jpg\)](#)

Summary

CVE	CVE-2025-5127
State	PUBLISHED
Assigner	VulDB
Source Priority	CVE Program / NVD first with legacy fallback
Published	2025-05-24 16:15:23 UTC
Updated	2026-04-29 01:00:01 UTC
Description	A vulnerability was determined in Teledyne FLIR AX8 up to 1.46.16. This issue affects some unknown processing of the file

Risk And Classification

Primary CVSS: v4.0 2 LOW from cna@vuldb.com

CVSS:4.0/AV:N/AC:L/AT:N/PR:L/UI:P/VC:N/VI:L/VA:N/SC:N/SI:N/SA:N/E:P/CR:X/IR:X/AR:X/MAV:X/MAC:X/MAT:X/MPR:X/MUI:X/MVC:X/MVI:X/MVA:X/MSX/MSI:X/MSA:X/S:X/AU:X/R:X/V:X/RE:X/U:X

Problem Types: CWE-79 | CWE-94 | CWE-79 Cross Site Scripting | CWE-94 Code Injection

Version	Source	Type	Score	Severity	Vector
4.0	cna@vuldb.com	Secondary	2	LOW	CVSS:4.0/AV:N/AC:L/AT:N/PR:L/UI:P/VC:N/VI:L/VA:N/SC:N/SI:N/SA:N/E:P/C...
4.0	CNA	DECLARED	5.1	MEDIUM	CVSS:4.0/AV:N/AC:L/AT:N/PR:L/UI:P/VC:N/VI:L/VA:N/SC:N/SI:N/SA:N/E:P
3.1	nvd@nist.gov	Primary	5.4	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:L/UI:R/S:C/C:L/I:L/A:N
3.1	cna@vuldb.com	Secondary	3.5	LOW	CVSS:3.1/AV:N/AC:L/PR:L/UI:R/S:U/C:N/I:L/A:N
3.1	CNA	DECLARED	3.5	LOW	CVSS:3.1/AV:N/AC:L/PR:L/UI:R/S:U/C:N/I:L/A:N/E:P/RL:O/RC:C
3.0	CNA	DECLARED	3.5	LOW	CVSS:3.0/AV:N/AC:L/PR:L/UI:R/S:U/C:N/I:L/A:N/E:P/RL:O/RC:C
2.0	cna@vuldb.com	Secondary	4		AV:N/AC:L/Au:S/C:N/I:P/A:N
2.0	CNA	DECLARED	4		AV:N/AC:L/Au:S/C:N/I:P/A:N/E:POC/RL:OF/RC:C

CVSS v4.0 Breakdown

Attack Vector

Network

Attack Complexity

Low

Attack Requirements

None

Privileges Required

Low

User Interaction

Passive

Confidentiality

None

Integrity

Low

Availability

None

Sub Conf.

None

Sub Integrity

None

Sub Availability

None

CVSS:4.0/AV:N/AC:L/AT:N/PR:L/UI:P/VC:N/VI:L/VA:N/SC:N/SI:N/SA:N/E:P/CR:X/IR:X/AR:X/MAV:X/MAC:X/MAT:X/MPR:X/MUI:X/MVC:X/MVI:X/MVA:X/MS:C:X/MSI:X/MSA:X/S:X/AU:X/R:X/V:X/RE:X/U:X

CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

Low

User Interaction

Required

Scope

Changed

Confidentiality

Low

Integrity

Low

Availability

None

CVSS:3.1/AV:N/AC:L/PR:L/UI:R/S:C/C:L/I:L/A:N

CVSS v3.0 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

Low

User Interaction

Required

Scope

Unchanged

Confidentiality

None

Integrity

Low

Availability

None

CVSS:3.0/AV:N/AC:L/PR:L/UI:R/S:U/C:N/I:L/A:N/E:P/RL:O/RC:C

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Flir	Flir Ax8	-	All	All	All
Operating System	Flir	Flir Ax8 Firmware	All	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Teledyne FLIR	AX8	affected 1.46.0	Not specified
CNA	Teledyne FLIR	AX8	affected 1.46.1	Not specified
CNA	Teledyne FLIR	AX8	affected 1.46.2	Not specified
CNA	Teledyne FLIR	AX8	affected 1.46.3	Not specified
CNA	Teledyne FLIR	AX8	affected 1.46.4	Not specified
CNA	Teledyne FLIR	AX8	affected 1.46.5	Not specified
CNA	Teledyne FLIR	AX8	affected 1.46.6	Not specified
CNA	Teledyne FLIR	AX8	affected 1.46.7	Not specified
CNA	Teledyne FLIR	AX8	affected 1.46.8	Not specified
CNA	Teledyne FLIR	AX8	affected 1.46.9	Not specified
CNA	Teledyne FLIR	AX8	affected 1.46.10	Not specified
CNA	Teledyne FLIR	AX8	affected 1.46.11	Not specified
CNA	Teledyne FLIR	AX8	affected 1.46.12	Not specified
CNA	Teledyne FLIR	AX8	affected 1.46.13	Not specified
CNA	Teledyne FLIR	AX8	affected 1.46.14	Not specified
CNA	Teledyne FLIR	AX8	affected 1.46.15	Not specified

CNA	Teledyne FLIR	AX8	affected 1.46.16	Not specified
CNA	Teledyne FLIR	AX8	unaffected 1.49.16	Not specified

References

Reference	Source	Link
vuldb.com	cna@vuldb.com	vuldb.com
github.com/YZS17/CVE/blob/main/XSS%20vulnerability%20in%20FLIR%20AX8.md	134c704f-9b21-4f2e-91b3-4a467353bcc0	github.com
vuldb.com	cna@vuldb.com	vuldb.com
vuldb.com	cna@vuldb.com	vuldb.com
CVE Program record	CVE.ORG	www.cve.c
NVD vulnerability detail	NVD	nvd.nist.gc

Vendor Comments And Credit

Discovery Credit
CNA: XU17 (VulDB User) (en)

Additional Advisory Data

Source	Time	Event
CNA	2025-05-23T00:00:00.000Z	Advisory disclosed
CNA	2025-05-23T02:00:00.000Z	VulDB entry created
CNA	2025-10-15T15:23:25.000Z	VulDB entry last update

There are currently no legacy QID mappings associated with this CVE.

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