



# Unauthenticated Denial of Service via Oversized URL in HTTP Parser on TP-Link Tapo C210, C220 & C520WS

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF](#)

## Summary

<b>CVE</b>	CVE-2026-0919
<b>State</b>	PUBLISHED
<b>Assigner</b>	TPLink
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2026-01-27 18:15:55 UTC
<b>Updated</b>	2026-04-29 17:16:40 UTC
<b>Description</b>	The HTTP parser of Tapo C210 v3, C220 v1 and C520WS v2 cameras improperly handles requests containing an excessive

## Risk And Classification

**Primary CVSS:** v4.0 7.1 HIGH from f23511db-6c3e-4e32-a477-6aa17d310630

CVSS:4.0/AV:A/AC:L/AT:N/PR:N/UI:N/VC:N/VI:N/VA:H/SC:N/SI:N/SA:N/E:X/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

**EPSS:** 0.001490000 probability, percentile 0.348740000 (date 2026-05-05)

**Problem Types:** CWE-20 | NVD-CWE-noinfo | CWE-20 CWE-20 Improper Input Validation

Version	Source	Type	Score	Severity	Vector
4.0	f23511db-6c3e-4e32-a477-6aa17d310630	Secondary	7.1	HIGH	CVSS:4.0/AV:A/AC:L/AT:N/PR:N/UI:N/VC:N/VI:N/VA:
4.0	CNA	CVSS	7.1	HIGH	CVSS:4.0/AV:A/AC:L/AT:N/PR:N/UI:N/VC:N/VI:N/VA:
3.1	nvd@nist.gov	Primary	7.5	HIGH	CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:N/I:N/A:H

## CVSS v4.0 Breakdown

Attack Vector

Adjacent

Attack Complexity

Low

Attack Requirements

None

Privileges Required

None

User Interaction

None

Confidentiality

None

Integrity

None

Availability

High

Sub Conf.

None

Sub Integrity

None

Sub Availability

None

CVSS:4.0/AV:A/AC:L/AT:N/PR:N/UI:N/VC:N/VI:N/VA:H/SC:N/SI:N/SA:N/E:X/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

### CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

None

User Interaction

None

Scope

Unchanged

Confidentiality

None

Integrity

None

Availability

High

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

### NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	<a href="#">Tp-link</a>	<a href="#">Tapo C220</a>	1	All	All	All
Operating System	<a href="#">Tp-link</a>	<a href="#">Tapo C220 Firmware</a>	All	All	All	All
Hardware	<a href="#">Tp-link</a>	<a href="#">Tapo C520ws</a>	2	All	All	All

Operating System	<a href="#">Tp-link</a>	<a href="#">Tapo C520ws Firmware</a>	All	All	All	All
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### Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	<a href="#">TP-Link Systems Inc.</a>	<a href="#">Tapo C220 V1</a>	affected 1.4.2 Build 251112 custom	Not specified
CNA	<a href="#">TP-Link Systems Inc.</a>	<a href="#">Tapo C520WS V2</a>	affected 1.2.3 Build 251114 custom	Not specified
CNA	<a href="#">TP Link Systems Inc.</a>	<a href="#">Tapo C210 V3</a>	affected 1.2.6 Build 260328 custom	Not specified

### References

Reference	Source	Link	Tags
<a href="http://www.tp-link.com/en/support/download/tapo-c210/v3">www.tp-link.com/en/support/download/tapo-c210/v3</a>	f23511db-6c3e-4e32-a477-6aa17d310630	<a href="http://www.tp-link.com">www.tp-link.com</a>	
<a href="http://www.tp-link.com/en/support/download/tapo-c520ws/v2">www.tp-link.com/en/support/download/tapo-c520ws/v2</a>	f23511db-6c3e-4e32-a477-6aa17d310630	<a href="http://www.tp-link.com">www.tp-link.com</a>	Product
<a href="http://www.tp-link.com/en/support/download/tapo-c220/v1">www.tp-link.com/en/support/download/tapo-c220/v1</a>	f23511db-6c3e-4e32-a477-6aa17d310630	<a href="http://www.tp-link.com">www.tp-link.com</a>	Product
<a href="http://www.tp-link.com/us/support/download/tapo-c220/v1.60">www.tp-link.com/us/support/download/tapo-c220/v1.60</a>	f23511db-6c3e-4e32-a477-6aa17d310630	<a href="http://www.tp-link.com">www.tp-link.com</a>	Product
<a href="http://www.tp-link.com/us/support/download/tapo-c210/v3">www.tp-link.com/us/support/download/tapo-c210/v3</a>	f23511db-6c3e-4e32-a477-6aa17d310630	<a href="http://www.tp-link.com">www.tp-link.com</a>	
<a href="http://www.tp-link.com/us/support/download/tapo-c520ws/v2">www.tp-link.com/us/support/download/tapo-c520ws/v2</a>	f23511db-6c3e-4e32-a477-6aa17d310630	<a href="http://www.tp-link.com">www.tp-link.com</a>	Product
<a href="http://www.tp-link.com/us/support/faq/4923">www.tp-link.com/us/support/faq/4923</a>	f23511db-6c3e-4e32-a477-6aa17d310630	<a href="http://www.tp-link.com">www.tp-link.com</a>	Vendor Advisory
CVE Program record	CVE.ORG	<a href="http://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="http://nvd.nist.gov">nvd.nist.gov</a>	canonical, analysis

### Vendor Comments And Credit

#### Discovery Credit

**CNA:** Diogo Almeida @NeWbie (en)

**CNA:** Giuseppe Signorelli (en)

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

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