



CVE-2018-3892

Published on: 11/02/2018 12:00:00 AM UTC

Last Modified on: 02/02/2023 02:12:00 AM UTC

CVE-2018-3892

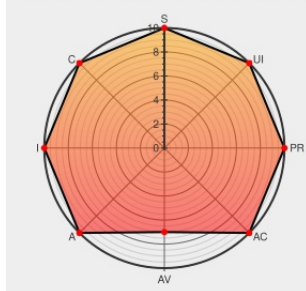
Source: [Mitre](#)

Source: [NIST](#)

[CVE.ORG](#)

Print: [PDF](#)

CVSS:30/AV:A/AC:L/PR:N/UI:N/S:C/C:H/I:H/A:H



Certain versions of [Yi Home Camera](#) from [Yitechnology](#) contain the following vulnerability:

An exploitable firmware downgrade vulnerability exists in the time syncing functionality of Yi Home Camera 27US 1.8.7.0D. A specially crafted packet can cause a buffer overflow, resulting in code execution. An attacker can intercept and alter network traffic to trigger this vulnerability.

CVE-2018-3892 has been assigned by [talos-cna@cisco.com](#) to track the vulnerability - currently rated as **HIGH** severity.

Affected Vendor/Software: [cisco](#) **unknown** - **Yi Technology** version **Yi Technology Home Camera 27US 1.8.7.0D**

CVSS3 Score: **8.1 - HIGH**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
NETWORK	HIGH	NONE	NONE
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	HIGH	HIGH	HIGH

CVSS2 Score: **6.8 - MEDIUM**

Access Vector	Access Complexity	Authentication
NETWORK	MEDIUM	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
PARTIAL	PARTIAL	PARTIAL

CVE References

Description	Tags	Link
TALOS-2018-0567 Cisco Talos Intelligence Group -	Third Party Advisory	MISC

By selecting these links, you may be leaving CVEreport webspace. We have provided these links to other websites because they may have information that would be of interest to you. No inferences should be drawn on account of other sites being referenced, or not, from this page. There may be other websites that are more appropriate for your purpose. CVEreport does not necessarily endorse the views expressed, or concur with the facts presented on these sites. Further, CVEreport does not endorse any commercial products that may be mentioned on these sites. Please address comments about any linked pages to comment@cve.report.

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware 	Yitechnology	Yi Home Camera	-	All	All	All
Hardware 	Yitechnology	Yi Home Camera	-	All	All	All
Operating System	Yitechnology	Yi Home Camera Firmware	1.8.7.0d	All	All	All
Operating System	Yitechnology	Yi Home Camera Firmware	1.8.7.0d	All	All	All
cpe:2.3:h:yitechnology:yi_home_camera:-:~::~~::~~::~~::~~::~~::~~::						
cpe:2.3:h:yitechnology:yi_home_camera:-:~::~~::~~::~~::~~::~~::~~::						
cpe:2.3:o:yitechnology:yi_home_camera_firmware:1.8.7.0d:~::~~::~~::~~::~~::~~::~~::						
cpe:2.3:o:yitechnology:yi_home_camera_firmware:1.8.7.0d:~::~~::~~::~~::~~::~~::~~::						

No vendor comments have been submitted for this CVE

[← Previous ID](#)

[Next ID →](#)