



# CVE-2022-42756

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

## Summary

<b>CVE</b>	CVE-2022-42756
<b>State</b>	PUBLIC
<b>Assigner</b>	security@unisoc.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2022-12-06 07:15:00 UTC
<b>Updated</b>	2022-12-07 15:08:00 UTC
<b>Description</b>	In sensor driver, there is a possible buffer overflow due to a missing bounds check. This could lead to local denial of service

## Risk And Classification

### Problem Types: CWE-120

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	<a href="#">Google</a>	<a href="#">Android</a>	10.0	All	All	All
Operating System	<a href="#">Google</a>	<a href="#">Android</a>	11.0	All	All	All
Operating System	<a href="#">Google</a>	<a href="#">Android</a>	12.0	All	All	All
Hardware	<a href="#">Unisoc</a>	<a href="#">S8000</a>	-	All	All	All
Hardware	<a href="#">Unisoc</a>	<a href="#">Sc7731e</a>	-	All	All	All
Hardware	<a href="#">Unisoc</a>	<a href="#">Sc9832e</a>	-	All	All	All
Hardware	<a href="#">Unisoc</a>	<a href="#">Sc9863a</a>	-	All	All	All
Hardware	<a href="#">Unisoc</a>	<a href="#">T310</a>	-	All	All	All
Hardware	<a href="#">Unisoc</a>	<a href="#">T606</a>	-	All	All	All
Hardware	<a href="#">Unisoc</a>	<a href="#">T610</a>	-	All	All	All
Hardware	<a href="#">Unisoc</a>	<a href="#">T612</a>	-	All	All	All
Hardware	<a href="#">Unisoc</a>	<a href="#">T616</a>	-	All	All	All
Hardware	<a href="#">Unisoc</a>	<a href="#">T618</a>	-	All	All	All
Hardware	<a href="#">Unisoc</a>	<a href="#">T760</a>	-	All	All	All
Hardware	<a href="#">Unisoc</a>	<a href="#">T770</a>	-	All	All	All
Hardware	<a href="#">Unisoc</a>	<a href="#">T820</a>	-	All	All	All

## References

Reference	Source	Link	Tags
Latest News	MISC	<a href="http://www.unisoc.com">www.unisoc.com</a>	
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

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

[610452](#) Google Android Devices December 2022 Security Patch Missing

[610463](#) Google Android January 2023 Security Patch Missing for Samsung

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