

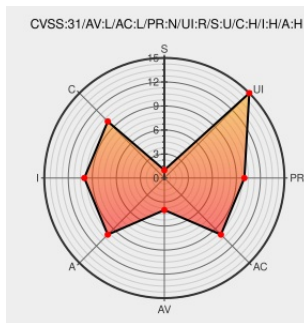


CVE-2019-5287

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CVE-2019-5287

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of **P30** from **Huawei** contain the following vulnerability:
P30 smart phones with versions earlier than ELLE-AL00B 9.1.0.193(C00E190R2P1) have an integer overflow vulnerability due to insufficient check on specific parameters. An attacker tricks the user into installing a malicious application, obtains the root permission and constructs specific parameters to the camera program to exploit this vulnerability. Successful exploit could cause the program to break down or allow for arbitrary code execution.

CVE-2019-5287 has been assigned by psirt@huawei.com to track the vulnerability - currently rated as **HIGH** severity.

CVSS3 Score: **7.8 - HIGH**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
LOCAL	LOW	NONE	REQUIRED
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	HIGH	HIGH	HIGH

CVSS2 Score: **9.3 - HIGH**

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

CVE References

Description	Tags	Link
Security Advisory - Two Integer overflow Vulnerabilities in Some Huawei Smart Phones	Vendor Advisory www.huawei.com	MISC www.huawei.com/en/psirt/security-advisories/huawei-sa-20190925-01-smartphone-en

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware 	Huawei	P30	-	All	All	All
Hardware 	Huawei	P30	-	All	All	All
Operating System	Huawei	P30 Firmware	All	All	All	All
Operating System	Huawei	P30 Firmware	All	All	All	All
cpe:2.3:h:huawei:p30:-:*.***.***.***:						
cpe:2.3:h:huawei:p30:-:*.***.***.***:						
cpe:2.3:o:huawei:p30_firmware:*.***.***.***:						
cpe:2.3:o:huawei:p30_firmware:*.***.***.***:						

No vendor comments have been submitted for this CVE

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