



CVE-2019-13953

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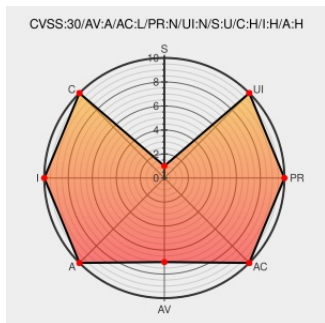
CVE-2019-13953

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Certain versions of [Yi M1 Mirrorless Camera](#) from [Xiaoyi](#) contain the following vulnerability:

An exploitable authentication bypass vulnerability exists in the Bluetooth Low Energy (BLE) authentication module of YI M1 Mirrorless Camera V3.2-cn. An attacker can send a set of BLE commands to trigger this vulnerability, resulting in sensitive data leakage (e.g., personal photos). An attacker can also control the camera to record or take a picture after bypassing authentication.

CVE-2019-13953 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **HIGH** severity.

CVSS3 Score: **8.8 - HIGH**

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

CVSS2 Score: **8.3 - HIGH**

Access Vector	Access Complexity	Authentication
ADJACENT_NETWORK	LOW	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
COMPLETE	COMPLETE	COMPLETE

CVE References

Description	Tags	Link
No Description Provided	Third Party Advisory www.cnvd.org.cn	MISC www.cnvd.org.cn/flaw/show/CNVD-2019-23494

[text/html](#)

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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 	Xiaoyi	Yi M1 Mirrorless Camera	-	All	All	All
Hardware 	Xiaoyi	Yi M1 Mirrorless Camera	-	All	All	All
Operating System	Xiaoyi	Yi M1 Mirrorless Camera Firmware	3.2-cn	All	All	All
Operating System	Xiaoyi	Yi M1 Mirrorless Camera Firmware	3.2-cn	All	All	All
cpe:2.3:h:xiaoyi:yi_m1_mirrorless_camera:-:~::~~::~~::~~::~~::~~::~~::						
cpe:2.3:h:xiaoyi:yi_m1_mirrorless_camera:-:~::~~::~~::~~::~~::~~::~~::						
cpe:2.3:o:xiaoyi:yi_m1_mirrorless_camera_firmware:3.2-cn:~::~~::~~::~~::~~::~~::~~::						
cpe:2.3:o:xiaoyi:yi_m1_mirrorless_camera_firmware:3.2-cn:~::~~::~~::~~::~~::~~::~~::						

No vendor comments have been submitted for this CVE

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