

NEW CRITICAL VULNERABILITY ADVISORY: CVE-2026-19348

Summary

CVE-2026-19348 is a newly disclosed Critical vulnerability. It is not yet on CISA's actively-exploited list; treat it as proactive patching before it is weaponised. A security flaw has been discovered in Shenzhen Aitemi M300 Wi-Fi Repeater r0-ea7890a. Impacted is the function sprintf of the file /protocol.csp?fname=net&opt=smacfilter_conf&function=set&act=add&name=test&enable=1. Performing a manipulation of the argument enable/name/mac results in command injection. The attack may be initiated remotely. The exploit has been released to the public and may be used for attacks.

What we know

- **CVE:** CVE-2026-19348
- **Status:** Newly disclosed, not yet known-exploited (not on CISA KEV)
- **Severity:** CVSS 9.8 Critical, Network-exploitable, no privileges required, no user interaction (CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:H/A:H)
- **Exploitation likelihood (EPSS):** 2%

Recommended action

Patch as a fix becomes available, prioritised by the exposure and EPSS above. Until then, restrict network access to the affected service now (segment it, put it behind a VPN, or take it offline) until you can patch. This does not yet trigger CRA 24-hour reporting, which requires active exploitation, but patching ahead of exploitation is the whole point.

Sources: NIST NVD. Public data; an advisory of a newly disclosed vulnerability, not an incident report. Verify applicability to your estate before acting.