

## VIVOTEK Product Security Advisory

**Advisory ID:** VVTK-SA-2019-002

**CVE ID:** CVE-2019-14457, CVE-2019-14458

**First Published:** September 6, 2019

**Last Update:** September 17, 2019

**Status:** Fixed

**Revision:** 1.2

### Overview:

Security researcher topsec(zhangweiye) of TopSec α-lab discovered the following vulnerability.

CVE-2019-14457, have stack overflow vulnerability via HTTP referer header.

CVE-2019-14458, have denial of service vulnerability via HTTP host header.

### Affected Products:

All Network Camera Series using firmware prior to XXXXXX-VVTK-0X20a.

### Workarounds:

None.

### Solution:

Please upgrade firmware to XXXXXX-VVTK-0X20a\_SA2019002 or above.

### Revision History:

Revision 1 / September 6, 2019 / Initial release

Revision 1.1 / September 10, 2019 / Updated credit entry

Revision 1.2 / September 17, 2019 / Updated typo