

Model Name	HES-3106-SE	Version	1.00.06	Designer	Approval
Part Name	Firmware	Date	2025/09/18		
Part Number	N/A	Unit	N/A		
File Name	HES-3106-SE_1.00.06_Release Note_20250918.pdf				

Internal Release Note

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Date: 2025/09/18

New Feature / System Release	Description
N/A	N/A
Update	Description
IGMP/MLD Snooping	The IGMPv3 and MLD query response timeout does not match the value in the received query packet.
CLI	If a user logs into the DUT via Telnet → SSH → Telnet, the last Telnet login may fail.
CLI	Commands recorded through the terminal tool may contain a random number of spaces before the line breaks (CR/LF).

Firmware Version 1.00.05

Date: 2025/09/11

New Feature / System Release	Description
N/A	N/A
Update	Description
SNMP	The public MIB counters "ifHCInOctets" and "ifHCOctets" may display incorrect values.

Firmware Version 1.00.04

Date: 2025/09/05

New Feature / System Release	Description
N/A	N/A
Update	Description
LLDP	When the user configures LLDP or checks the LLDP status, system midcore will crash.
CLI	When multiple commands are entered consecutively, some commands may randomly fail to execute.



Firmware Version 1.00.03

Date: 2025/05/19

New Feature / System Release	Description
N/A	N/A
Update	Description
Restore Configuration	If the restored configuration file contains only CATV settings, VLAN membership will be removed.

Firmware Version 1.00.02

Date: 2025/05/08

New Feature / System Release	Description
N/A	N/A
Update	Description
LED / Status	The Status LED now correctly blinks orange after releasing the hardware reset button during the reset to factory default stage.

Firmware Version 1.00.01

Date: 2025/03/14

New Feature / System Release	Description
SSH	Update Dropbear version to 2022.
TACACS+	Support user authentication "TACACS+".
Management Authentication	Support user management authentication method order.
Update	Description
Port Setup & Status	Improve the reason field of the port state to support the following reasons: LKD (Link down) LPD (Loop detection)
DHCP Client	The process "udhcpd" experienced a memory leak due to not releasing memory allocated for environment variables, leading to a crash caused by an overflow while reading the packet option length.
IP Setup / IPv6	After setting the ipv6 auto configuration setting, enable to disable and the link local address is not connected after the machine is reboot.



IP Setup / IPv4	After firmware upgrade or reboot, system gateway will disappear.
Switch Information	When the setting string contains the % symbol, the CLI can only display the second half of the string with the % symbol.
Switch Information	Set switch-info host-name via CLI, when set 64 characters and show switch-info will find only display 63 characters.
VLAN	Set "sw8021QPortVLANConfigTable" via SNMP, the settings that includes "ISPPort" will cause other settings to become invalid.
QoS	Missing the configuration commands related to "Port to Queue Mapping". (CLI)

Firmware Version 1.00.00

Date: 2024/09/12

New Feature / System Release	Description
N/A	N/A
Update	Description
System	The Official Version.