

HNGS 3H / 5H / 7H Version 9.0.2.4

Available firmware

9.0.2.3(cbcaa1d3da1759204c45498412c4213e4a613303)

Supported hardware models

The HX 9.0.2.3 release supports the following models.

HASH

md5 : 6955e0f23cc0bb65654b0451199fda92

sha1 : f9a073c5319916a3e8f930f9d25d7f1fa288f3fc

sha256 :

00ddcbca12410164dfc919e466e54c8f2998ab9b135ca5cb245630c1de44e
2b4

Installation instruction

After the update is installed, the system will automatically restart twice.

Please wait 3-5 minutes.

Upgrade Notes

=====

※Configuration※

General Setting→

Adds "Compatibility Mode" to 【Auto VPN】 so that older versions of Auto VPN can be created.

AP Management→

(01) Adds "AP Model: WAX620D-6E, NWA50-AX-PRO, NWA130BE, and NWA90-AX-PRO" to 【Add AP > Model】 .

(02) Adds "AP Setting (6GHz)" to the Channel setting.

(03) Adds "802.11 k/v Roaming" to the Channel setting.



Cloud Management→

Adds site-based delivery tasks for config. files/firmware update
(Please refer to the official Eye Cloud website for more information.) .

※Network※

Interface→

(01) Adjusts Radvd at 【IPv6】 DHCPv6 settings are united at 【Service > DHCP】 .

(02) Adjusts that by not selecting “reboot” , the setting will not be saved. (*WiFi) while the mode is switching to “Bridge.” .

(03) Adds the “HTTPS” setting to 【LAN/WAN1 > Visit Control】 .

※Policy※

Security Policy→

(01) Adds a search query to 【Add > Source/Destination】 .

(02) Adds a search query to “Max. Concurrent Sessions for Each Source IP Address” at 【Policy】 .

IPSec Policy→

(01) Adds a search query to 【Add > Source/Destination】 .

(02) Adjusts that 【IP Table】 and 【Group Table】 are both selectable at 【Add > Source/Destination】 .

SD-WAN Policy→

(01) Adds a search query to 【Add > Source/Destination】 .

(02) Adjusts that 【IP Address】 and 【IP Address Group】 are both selectable at 【Add > Source/Destination】 .

(03) Adjusts that if None is selected for “SD-WAN” , settings cannot be saved at 【Add > Advance】 .

※Object※

IP Address→

- (01) Adds “List of External URLs” to manage control with external data sharing at 【Mode】 .
- (02) Adds “IPv6 and Link-Local Address” to allow users to bind IPv6 addresses.
- (03) Adds 【Search】 to 【IP Address Group】 .
- (04) Adjusts to support clustering and mask search at 【IP Address List > Search IP】 .
- (05) Adjusts to support clustering and mask search at 【 IP Address List >

Application Control→

- (01) Optimizes UI interfaces.
- (02) Adjusts “Online Sharing and Storage: Google Driver” and it has to work with Google APIs in the Web Service (licensed application version).

Authentication→

- (01) Adjusts to allow selecting “replace” or “neglect” to finish the import when accounts are duplicated at 【Local User > Import】 .
- (02) Adjusts “name” to be editable at 【Local User > Add】 .
- (03) Adjusts to allow selecting “replace” or “neglect” to finish the import when accounts are duplicated at 【POP3, IMAP, RADIUS User > Add > Import】 .
- (04) Adjusts to rank “user account” in orders at 【POP3, IMAP, RADIUS User > Add】 .

※Service※

DHCP→

- (01) Supports VLAN(802.1Q) interface at 【IPv6 > DHCP Server】 .
- (02) Adjusts that it is doable to assign IP addresses to the same sub-interface yet in the different subnets while using “802.1Q” .





Sandstorm→

Supports updating signatures database offline using importing files or USB sticks.



High Availability→

Adjusts synchronizing values in parallel 【Object > URL Filter > WEB Database Information > Mode > Black/White Listing】.



※Advanced Protection※

Switch→

(01) Adds “Switch Model: ML-9324E” to 【Switch Type > Co-Defense】.

(02) Adjusts to have another mechanism to display IP information while IP information cannot be gotten using ARP in bridge mode (licensed application version).



※Mail Security※

Mail Log→

Adds to support for mask search at 【sender IP/receiver IP】.

※VPN※

IPSec Tunnel→

Supports IKEv2 and PFS settings at 【IPSec Tunnel】 and 【Auto VPN Server/Client】.

SSLVPN Server→

(01) Adds certificate download URL to 【Client SSL VPN】 and 【Client Download Page Setting】.

(02) Adds a tip suggestion to “Modify the Server Setting” at 【SSL VPN Setup】.

(03) Upgrades sslvpn-gui (PC client) v3.0.0.1.

(04) Adjusts to support 64-bit version.

(05) Upgrades SSL VPN Server version and reinforces certificate that helps security.

※Others※

UI→

(01) Adjusts some English interface texts.

(02) Adjusts not to provide expiring license notification before switching to the

newer application control.

(03) Adjusts Kaspersky license expiry notifications.

(04) Adjusts the area information in the default certificate.

(05) Adjusts to replace the password verification with "2-Step Verification" while executing functions on the UI.

System→

(01) Optimizes system security and adjusts connection requests and restriction.

(02) Adjusts log intervals into 1 minute at 【IPS/firewall protection】.

(03) Adjusts the login page and the HTTP header to avoid being indexed by search engines.



2024/08