Clear-Com's HelixNet & LQ 4.2 firmware update is here!

This update makes HelixNet more customizable to any user and environment than ever before!
Do you like LQ? Now you can save and restore any LQ unit configuration settings, and you can ensure your LQ unit is performing at optimal levels with the new Resource Calculator!

Clear-Com's latest updates to its HelixNet® Digital Network Partyline and LQ® Series of IP Interfaces builds on the company's reputation of incorporating user feedback into product development in order to continuously improve its product offering, delivering key improvements on both platforms.

The HelixNet 4.2 Firmware Release adds visual communication, two-way radio capability, and a powerful suite of new capabilities for intercom system administrators looking to tailor intercom stations to specific user workflows. LQ IP Interfaces have the unique ability to connect to any type and brand of intercom or audio device over IP, and the new 4.2 update now adds the ability to Save & Restore LQ unit configuration.

HelixNet 4.2

New function features include an "In-Use-Tally" to visually indicate talk activity on individual channels, allowing users to quickly correlate what they hear on their intercom station with individual channels, while also providing a visual cue to those who have removed their headsets or may not be listening.

HelixNet 4.2's enhanced administrative functions provide the ability for an intercom system administrator to tailor a HelixNet intercom station to its user and environment. New functions include the ability to set minimum and maximum volume controls, disable channel mute controls, configure loudspeaker operation, and to permanently set the headset toggle key and new operation modes for the HKB shift page. With these new functions, HelixNet intercom stations can be configured to allow an advanced user full control of the system, while heavily restricting controls if needed.

With the 4.2 update, operation of 2-way radios is made easier by allowing keying of the radio to be given selectively to a user using the new "Secondary Talk Action" function which allows individual talk keys to initiate a

visual "Call" signal or LQ "Network Control Event." Call and Control Events can be assigned to a GPO port to interface with 2-way radios, enabling selective users to speak to one or more 2-way radios with the push of a single button.

Finally, HelixNet's new "Interlock Talk Group" option allows the ability to guarantee a user only speaks to one channel at a time.

HelixNet's powerful combination of ease-of-use and functional depth, coupled with these new features allows HelixNet to be used in more environments than ever before.

LQ 4.2

LQ users can now save their configuration settings in a file on the computer they use to manage their audio network. A pre-saved configuration can be reloaded onto the LQ device at any time, so if the device is being used for multiple shows or system configurations, each respective configuration can be saved and pre-loaded.

With the 4.2 update LQ can now support eight Agent-IC clients as well as up to eight Station-IC clients (Station-IC Release 1.1. for LQ expected Summer 2021), bringing the total numbers of virtual clients supported to 16.

LQ's dynamic capabilities and impressive processing platform enable it to carry out multiple tasks simultaneously. With the addition of a new Resource Calculator, users can ensure their LQ device is operating at its optimal level by assisting administrators in applying LQ's functionality to an audio network and thus helping determine which connections can be made to maximize use of the device.

"Customer feedback was a driving force in the 4.2 firmware update which has effectively taken us a step forward in maximizing the functionality of HelixNet and LQ," remarks Kari Eythorsson, Product Manager for Clear-Com. "We are confident that users will embrace these new features and find them helpful in executing their comms needs."

The 4.2 update is now available in the download center of the Clear-Com website.

Read about all the new benefits for HelixNet and LQ here: https://www.clearcom.com/…/helixnet-lq-series-4-2…/ #Firmware #firmwareupdate #userfriendly #new #ProductNews #intercom #communications