



Xtalk Link Signal Boost

Infinite Connectivity, Unlimited Distance

- The Era of "Infinity" in Communication Systems



The Signal Boost further **extends the functionality of Xtalk wireless intercom system.**

Without Signal Boost, the Xtalk system can simultaneously support 13 users for communication, but by adding a Signal Boost, it can support up to 23 users.

The Signal Boost adopts channel adaptive technology and a dual-antenna diversity scheme, combined with the headset's frequency-boost mode, to ensure safe and reliable communication within a range of **up to 2 km.**

The entire communication system **doubles the communication range and provides stable signal**, making it ideal for complex occasions such as film production, concerts, and large-scale events.



Enhance Communication, Expand Possibilities

The Xtalk Link Signal Boost takes the Xtalk wireless intercom system to the next level by expanding its user capacity and **extending its communication range**.

With the Signal Boost, Xtalk can support an unlimited number of headset connections, ensuring seamless collaboration during large-scale events or outdoor activities. Featuring advanced channel adaptive technology and dual-antenna diversity, it guarantees stable communication **up to a 2 km range**.

Ideal for demanding environments such as film production, concerts, sports events, and live broadcasts, the Signal Boost ensures your team stays connected, no matter the size or complexity of the setting.



Boosts Team Communication Signal

The Signal Boost amplifies the Xtalk system's signal, providing more reliable and consistent communication **within large groups**.

With advanced channel adaptive and dual-antenna diversity technology, it significantly enhances signal strength and penetration, ensuring that your team stays connected even in challenging environments.



Unlimited Connections, Breaking the Traditional User Limit

The Xtalk system typically supports up to 13 users, but with the Signal Boost, **this limitation is lifted**.

Now, you can connect as many headsets as needed, making it the ideal solution for large gatherings, complex events, and outdoor adventures, where multiple teams or individuals need to communicate effortlessly.



📍 **500m**



"Line In" Mode for Stable Wired Communication

In environments with less stable wireless signals, the "Line In" mode ensures seamless wired connectivity.

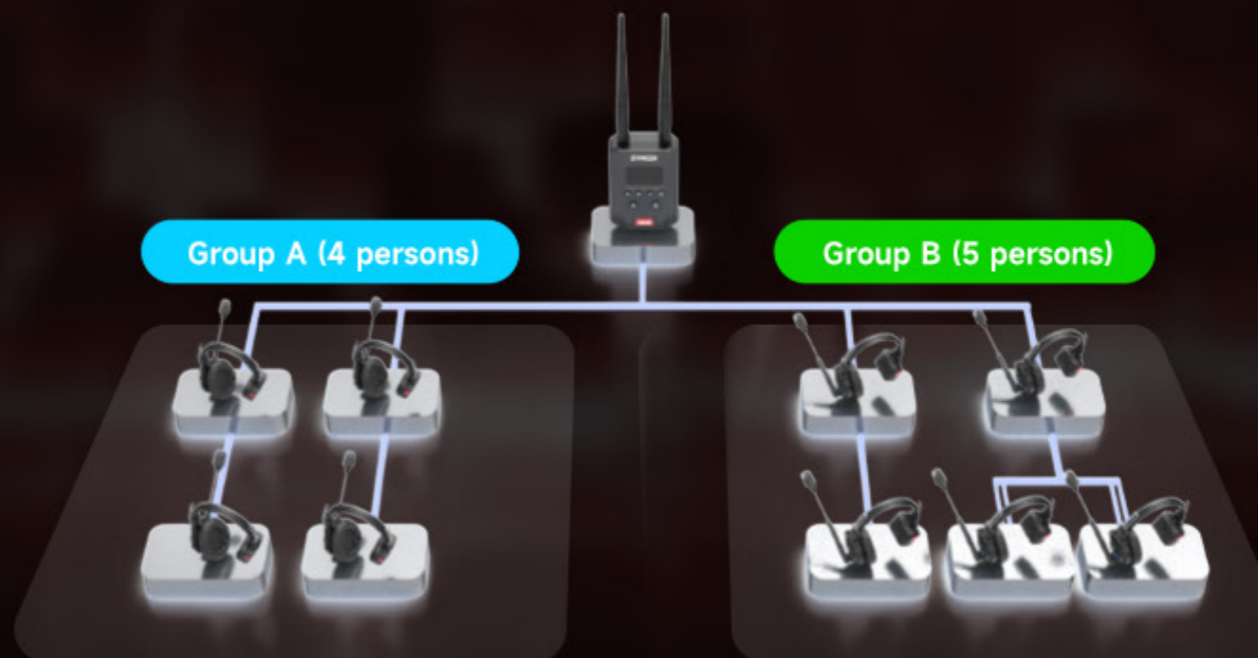
Activate this mode through the Line In ports to maintain stable communication, even in signal-challenging areas, ensuring your system performs optimally under any conditions.

Flexible Group Scheduling for Precise Communication



The Xtalk Link Signal Boost offers the ability to create **A/B group communications** with various modes, such as two-group chat, single-group communication, and full-field mute.

This enables precise control over communication, allowing you to manage different teams and scenarios efficiently, with the flexibility to adjust group interactions as needed.



Seamless Compatibility & Flexible Headset Options

The Xtalk Link is fully compatible with **all SYNCO Xtalk headsets**, including XPro and XMax.

In Link mode, it supports **mixed-group pairing**, allowing users to build a customized communication system tailored to their needs and environment. This flexibility ensures that your team can choose the best headset style and functionality for optimal performance.

