



PROTECTION FROM WITHIN™

CLARUS

USER GUIDE

[1] CLARUS SYSTEM COMPONENTS

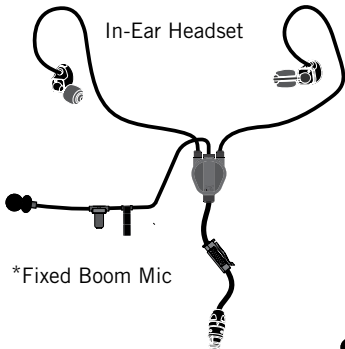


Control Box

*Optional

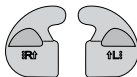


*Radio Adaptor Cable



In-Ear Headset

*Fixed Boom Mic



Ear Retainers
S, M, L



Foam Ear Plugs
S, M, L, XL, XXL



*Spherical Foamie



*Hybrid Boom Mic

CONTROL BOX

[2]

Front View

Back View

Primary PTT

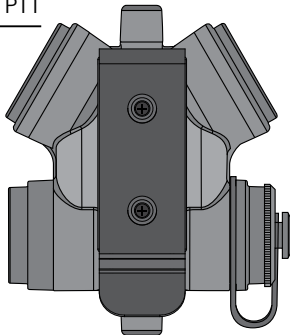
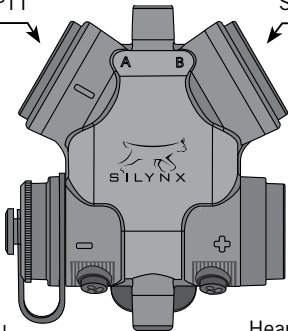
Secondary PTT

Hear-Thru
Volume Down

Hear-Thru
Volume Up

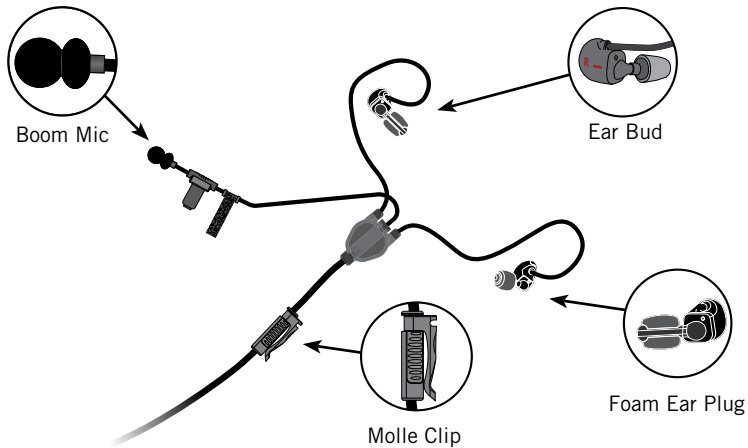
Molle Clip

AAA Battery Chamber



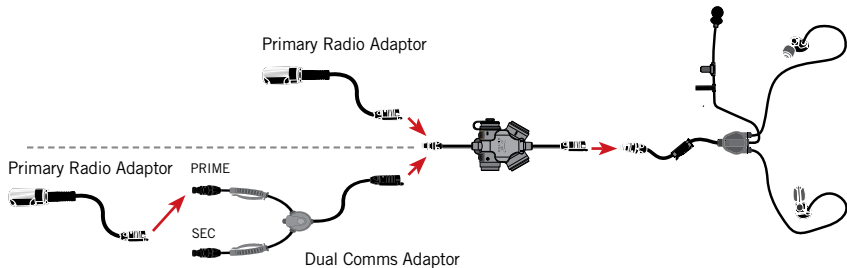
[3]

IN-EAR HEADSET



(1) Connect primary radio adaptor to control box

(2) Connect headset to control box



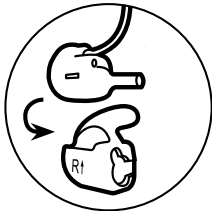
(1a) If using optional dual comms adaptor, connect primary radio adaptor to lead labeled “PRIME” and connect dual comms adaptor to control box

Note: When using the optional dual comms adaptor, PTTA will key the primary radio, and PTTB will key the secondary radio

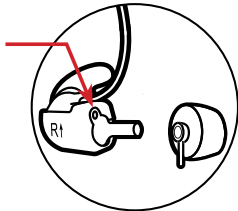
[5]

INSERTING EARBUDS

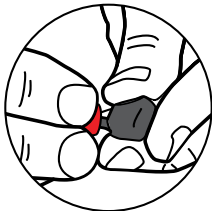
(1) Apply shell ear retainer to ear bud



(2) **Keep mic exposed**



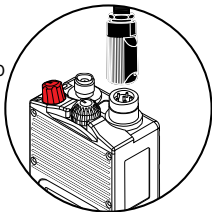
(3) Pinch foam and apply ear plug into stem of ear bud



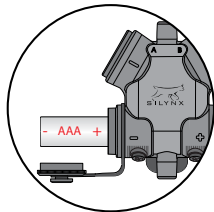
(4) Insert ear plug into ear canal and position ear retainer in ear



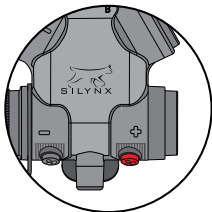
(1) Connect radio adaptor cable to radio and turn radio on



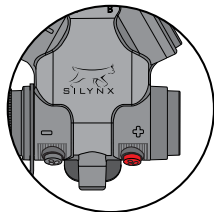
(2) Insert a single AAA battery



(3) To turn the system on, press and hold the "+" key for 5 seconds

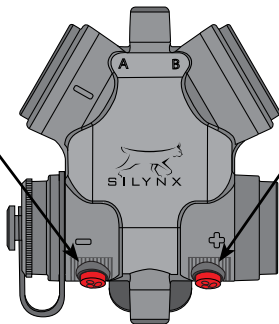


(4) To turn the system off, press and hold the "+" key for 5 seconds

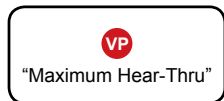


HEAR-THRU

Press (-) key to
decrease Hear-Thru
sensitivity level



Press (+) key to
increase Hear-Thru
sensitivity level

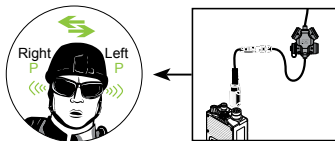


VP = Voice Prompt

! Warning: Prolonged use of Maximum Hear-Thru volume could damage your hearing.

NOTE: In HAHO/HALO and strong wind environments, it is recommended to decrease the Hear-Thru to the lowest level.

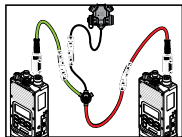
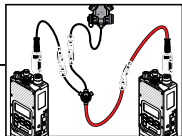
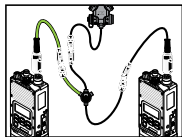
Net monitoring is based on the signal identified by the system as it is received from the primary or secondary radio, or both (when using the optional dual comms adaptor). The system will separate the signals sent to each ear depending on radio connection(s).



When only one radio is connected, the primary signal will be heard in both ears.



When both primary and secondary radios are connected, the primary will be heard in left ear and secondary will be heard in right ear.





MBITR/PRC-117/152 6 pin
RADIO ADAPTOR



Motorola APX Radio
RADIO ADAPTOR



Motorola XTS/Jeday/AN-PRC-153
RADIO ADAPTOR



Motorola HT-1250
RADIO ADAPTOR



MWPTT
WIRELESS PTT



Dual Comms
RADIO ADAPTOR



Peltor/Sordin Headset
CABLE ADAPTOR



Smart Phone
CABLE ADAPTOR

*Optional accessories subject to change without notice

PROTECTION IS POWER

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www.silynxcom.com

9901 Belward Campus Drive Suite 150 Rockville, MD 20850 USA
1.866.325.1731 | info@silynxcom.com | customersupport@silynxcom.com

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