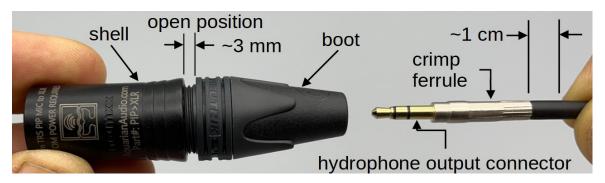
Assembly Instructions For PIP to XLR adapter

Aguarian Part #: PIP-XLR

The PIP to XLR adapter is shipped fully assembled. Simply push the hydrophone output connector into the adapter until you feel the connector click into place, then tighten the boot to secure the installation.

The boot compresses a plastic chuck that holds the hydrophone connector in place. When open, you will see a gap of approximately 3mm between the boot and shell of the XLR connector. Hold the hydrophone cable approximately 1 cm behind the crimp ferrule on the output connector.



When the hydrophone connector is fully inserted into its mating connector, your fingers should be nearly touching the boot. To paraphrase, the back of the connector should be approximately 1 cm inside of the boot when the adapter is in the open position.





Tighten the chuck by turning the boot clockwise until snug. Hand tighten only. Note that there should be no gap between boot and plug when tight. Test by gently pulling on the hydrophone cable.

Reverse procedure to remove adapter.

When assembled correctly, you will have a secure, weatherproof, low-noise connection between your hydrophone and any standard microphone preamp—including those built into digital recorders, computer sound interfaces, and mixers.

Phantom power is required. 48V is standard, but any voltage will work. If given the option, you can extend service life of battery-powered components by using a lower phantom voltage.

This device is electrically compatible with any PIP microphone, but the chuck assembly is designed to work specifically with our low-profile hydrophone plug.

