

SHOLL

BALANCED DISCRETE CLASS A ZERO FEEDBACK
REMOTE CONTROL PHONO PREAMP

Welcome to Skoll, simply the most amazing phono preamp for the lowest cost, anywhere in the world. Hype? Consider the high-voltage-rail, Class A, no-feedback gain stages, the passive RIAA, the balanced and single-ended in and out, and the freakin' remote control! Holy moly, tweak this thing from your chair rather than getting up every time you want to fiddle with loading. Heck, hook up two turntables (you know you want to, right?). Pretty much wherever you are on the phono scale—just getting started, or over the top—Skoll is ready to deliver exceptional performance.

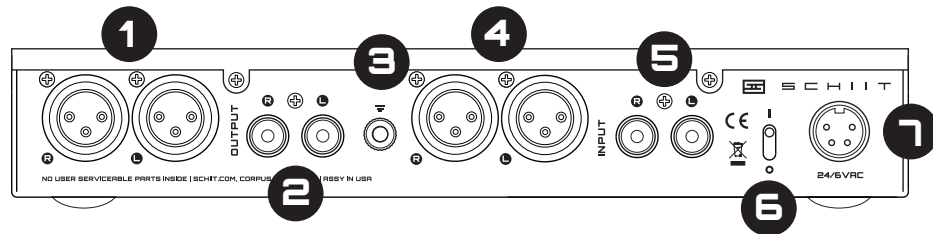


The following is required by the roughly 9,542 government agencies and regulations we have to comply with. If you have some common sense, they should seem pretty straightforward. In any case, read these instructions before proceeding farther, follow all instructions, and heed all warnings. Or else!

1. If you don't know how to install audio devices, get a qualified professional to help.
2. Never use this device near water, and clean only with a dry cloth.
3. Assure adequate ventilation, do not block any ventilation openings, or place near heat sources.
4. Use only the supplied power cord or suitable replacement. Route cords away from traffic areas and protect them from being pinched. Unplug the cord from the outlet if the apparatus is unused for a long period of time.
5. To prevent electric shock, do not use the plug with an extension cord, receptacle, or outlet unless blades can be fully inserted.
6. Refer all servicing to qualified service personnel. Service is required when the device has been damaged, including cord or plug damage, liquid has been spilled or objects have fallen into the device, the device has been exposed to rain or moisture, does not operate normally, or has been dropped.



WARNING: TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS DEVICE TO RAIN OR MOISTURE.



CONNECTIONS

1 Balanced outputs. Connect to your preamp or integrated amp with XLR cables.

2 Single-ended outputs. Connect to your preamp or integrated amp with RCA cables if it doesn't have balanced inputs.

Note: both balanced and SE outputs are on at all times.

3 Ground. Some turntables need a ground connection to Skoll for minimum hum. Connect with a short, thick ground wire.

4 Balanced inputs. Connect any turntable with balanced outputs using XLR cables.

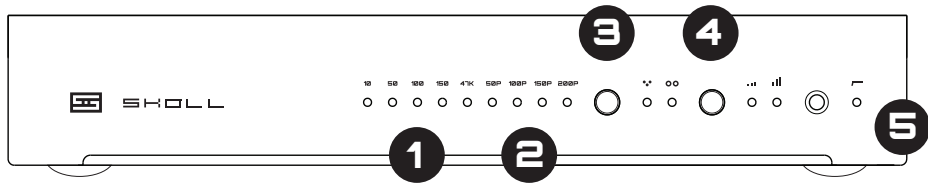
Note: yes, balanced out turntables are rare. And some use bizarro nonstandard connectors. Ask them for a conversion cable to a proper set of XLRs.

5 Single-ended inputs. Connect any SE turntable with RCA cables here. We strongly recommend keeping them short and well-shielded for minimum hum.

6 Power switch. Up is on, down is off. Sound only comes out when it's on.

7 AC input. Connect the supplied wall-wart output here. This wall-wart is very special, providing both 24VAC and 6VAC to the Skoll. You won't find it anywhere else. If you need a new one because your cat ate the cord, no worries, we sell them on our site, under Accessories.

OPERATION



1 Resistive loading. The first 5 LEDs show the resistive loading—10 ohms to 47k ohms. Select 47k for MM. Select the cartridge manufacturers' recommended load for MC.

2 Capacitive loading. The next 4 LEDs show the capacitive loading—50p to 200p. Leave at 50p for MM and use the recommended load for MC.

Note: loading is selected using the remote, or, if it isn't handy, you can press and hold (3) to enable a "step through" selection function. It's a pain in the rear end, so just order a new remote, OK?

3 Input select. Press to select input, balanced or single-ended.

4 Gain select. Press to select gain of both stages. Here's how it works:

No LEDs: 40dB

Left LED only: 50dB

Right LED only: 60dB

Both LEDs on: 70dB

5 LF filter light. This is on when the 2-pole passive LF filter is enabled.

Note: LF filter is only enabled on the balanced XLR outputs.

Note2: LF filter is selected via the remote. Alternately, if the remote isn't handy or is in your parrot/dog/cat's stomach, you can press and hold (4) to toggle it on and off. Seriously, a new remote is cheap. Just get one.

REMOTE

Yes, Skoll comes with a remote. It's simple and plastic so if your dog chews it up, a new one is inexpensive. Sorry if that offends your senses.

1 Input. Press to select the input you want to listen to, balanced or single-ended.

2 LF filter. Woofers dancing due to warped records or platter wobble? Press here.

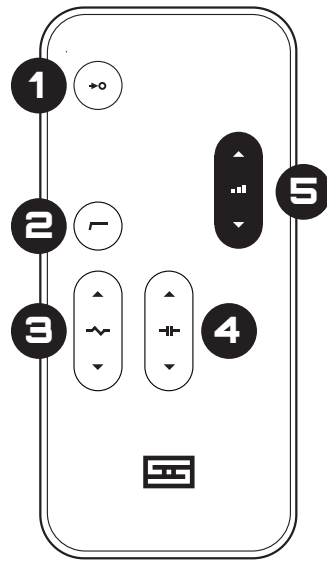
3 Resistive loading. Press up or down to increase or decrease resistive loading.

4 Capacitive loading. Press up or down to increase or decrease capacitive loading.

5 Gain. Press up or down to increase or decrease gain. Be careful when going up—gain changes in 10dB steps, which is pretty significant!

Changing the Battery

1. Flip the remote over to reveal a slide-lock cover.
2. Remove the cover.
3. Replace the battery inside with one of the same type.
4. Replace the cover.



I don't know where to start on all these settings—help!

Don't panic—you're not going to hurt anything by changing the settings. If you're running a moving-magnet cartridge (MM), you can start with the Skoll as-shipped: lowest gain (no LEDs), 47k/50p load, no LF filter. For moving coil, use 60dB gain (left LED on) and the recommended load from the manufacturer, or start with 100 ohms/50p and tweak from there.

I have a balanced turntable, but it doesn't have standard XLRs for output. What do I do?

Curse them for not using, literally, the most standard and accepted balanced connection on the planet, and wish them that special afterlife reserved for people using proprietary connectors, offering "upgraded" linear power supplies, or special "tuned" editions? No, seriously, they certainly sell adapters to XLR.

I'm getting noise on the output.

Phono isn't digital, with a vanishingly low noise floor. It's normal to have some hiss and hum, especially when you crank up the volume. Remember the intro from Back to the Future? Like that.

No I mean a TON of noise!

You may need to use the ground connection to your turntable (or, if you are already using it, you may need to disconnect it—try both ways). Try different, short, well-shielded RCA cables, and don't run them over power cords or other gear. If that doesn't work, you may need a ground loop breaker like the EbTech HumX.

What's with the Cylon thing?

That's just a fun thing that Skoll does when you first turn it on, so you have something to watch while the gain stages stabilize and everything comes up to proper operation.

It doesn't turn on, what do I do?

Plug it in to a different AC socket. Ensure you are not currently in a blackout. Then email us if it still doesn't work.

Schiit Audio warrants to the original purchaser that this product shall be free from defects in material and workmanship for two (2) years from the date of purchase. If a defect covered by this warranty occurs during this period, Schiit Audio will repair the defective product, free of charge. Date of purchase will be based on customer receipts, otherwise date of manufacturing will be used.

If you believe you need warranty service, contact us first. Schiit Audio products sent back to us without a Return Authorization (RA) will be returned to the sender without repair. To contact us and obtain an RA, email info@schiiit.com.

Warranty Limitations. This warranty shall not apply if a product: (a) is modified or tampered with; (b) is damaged by negligence, accident, unreasonable use, or other causes unrelated to defective materials or workmanship, or (c) has had the serial number altered or removed.

Any implied warranties, including warranties of merchantability and fitness for a particular purpose, are hereby limited in duration to the warranty period of 5 years. In no event shall Schiit Audio be liable for consequential or incidental damages resulting from the breach of any implied or expressed warranties. Some states do not allow these limitations, so they may not apply to you. You may also have other rights which vary from state to state or province to province.

IN THE BOX

(1) Skoll

(1) Wall-Wart (AKA "linear power supply")

(Various) Stickers and stuff

(Infinite) Appreciation from the whole Schiit crew
in Valencia, CA and Corpus Christi, TX

(Even more) Thanks from our chassis and PCB
guys in California, Nevada, and Utah.



This product is in compliance with standards
and regulations of the European Community.

