

Pre-Amplified Electrodes

Four fully interchangeable designs!

So you can design your EMG study around your needs, rather than around your equipment limitations.

A full set of pre-amplifiers is included in the MA300 EMG System!



Pre-Amp Features

- **Accurate Clean Signal**
Differential Amplification at skin surface offers a high resistant to noise
- **Signal Protection**
RFI, ESD, and EMI protection
- **Durable and Reliable**
Corrosion resistant Stainless Steel contacts

Ready to plug in!

Regardless if you're connecting to our newest EMG System or other brand equipment- we have a connector option for you.



1. Large LEMO- *Metal (004)*
2. Mini LEMO- *Metal (003)*
3. Binder- *Plastic (002)*
4. Harwin- *Santoprene (001)*
5. Bare Wire- *None (000)*

A. New! Three flexible snap leads!- Connects to standard gel electrodes!	
	<i>Snap EMG Pre-Amp, x20 gain.....MA-420</i>
B. Discrete Fine Wire Thumbscrews- Secure attachment to any bare wire.	
	<i>Discrete EMG Pre-Amp, x20 gain.....MA-416</i>
	<i>Discrete EMG Pre-Amp, x300 gain.....Y03</i>
C. Built-in surface disks with a ground- No cable artifact and little to no skin preparation!	
	<i>Surface EMG Pre-Amp, x20 gain.....MA-411</i>
	<i>Surface EMG Pre-Amp, x300 gain.....Z03</i>
D. Custom Preamplifier- Designed to meet your needs!	
	<i>Custom Set Pre-Amplifiers.....CUSTOM</i>

TIP- Check out the bead markers for easy cable identification!

