

## BANANA JACK TERMINAL MODEL N-128

A Banana Jack Terminal, or suction cup terminal, is an accessory used with the WINSKO Model N-100V Van de Graaff Electrostatic Generator to facilitate the connection of a wire conductor to the dome. This allows the high voltage to be transferred to the other devices under study. *It is very important, of course, that such a high voltage conductor be carefully positioned so that, despite its insulation, it at no point passes near ground.*

Before attaching the Banana Jack Terminal, clean the Van de Graaff Generator dome of any dust using a soft cloth and any household dusting polish. Do not try to mount the cup across the seam that separates the two halves of the dome. A small amount of moisture on the bottom of the suction cup will usually improve the adhesion and the length of time that it holds fast.

We offer another type of accessory terminal that is used for the same purpose, the WINSKO N-126 Ring Terminal. As the name implies, instead of a banana jack, it has a stainless steel ring to which a wire may be attached.

Please refer to our printed instructions included with the WINSKO N-100V Van de Graaff Electrostatic Generator for descriptions of additional demonstrations. Or, WINSKO now offers a DVD (catalog N-158) featuring video demonstrations and descriptions of our full line of N-100V Van de Graaff Generator accessories. This DVD, as well as the full line of all WINSKO products, may be purchased directly from WINSKO via phone or fax, or through our website at [www.winsco.com](http://www.winsco.com).

