

Plantronics Clear Call Line Leveler

Many callers, one clear sound with Plantronics Clear Call

Enjoy consistent volume and clarity across all incoming callers with the Plantronics Clear Call line leveler, regardless of each caller's location. Easy to install and compatible with any analog phone, the compact Clear Call unit lets you correct sound issues before they're ever heard.

Clear Call:

- Normalizes volumes across incoming callers—from the loudest to the most soft-spoken
- Equalizes all voice volumes and clarity from any location—another office or another continent
- Corrects for up to 24dB of difference in incoming voice level with no detectable delay
- Minimizes sound spikes or dips, hissing, hums and background noise
- Works with any analog phone, including wired and wireless conference phones
- Connects to any standard RJ11 phone jack
- May be mounted to the wall

Clear, intelligible conference calls every time

Clear Call is the first telephony application based on multi-band dynamics processing, an audio technology that has been critical to the radio and television industry for years. With Clear Call, all incoming voice signals are normalized in a fraction of a second—even on large conference calls bridging multiple locations.

This unique technology reduces background noise substantially while equalizing voice volumes, whether callers are soft-spoken or practically shouting.

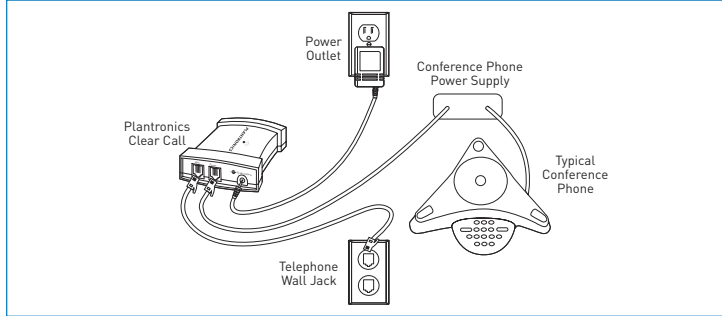


>>> >> *Clear Call™ Line Leveler*

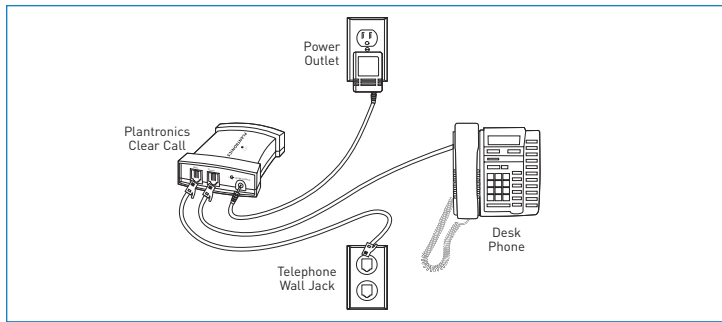


Easy Installation

Clear Call is compatible with any analog phone, and can be mounted vertically or horizontally on a wall. Just plug Clear Call into any standard RJ11 phone jack, and then connect your analog phone to the Clear Call. Compact and small, Clear Call measures 4" x 6"—about one-third the size of a standard conference or desk phone.



Using Clear Call with a conference phone



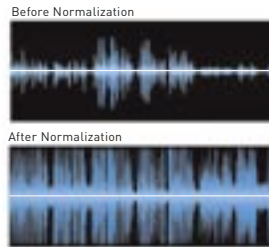
Using Clear Call with a desk phone



>>> >> Clear Call™ Line Leveler

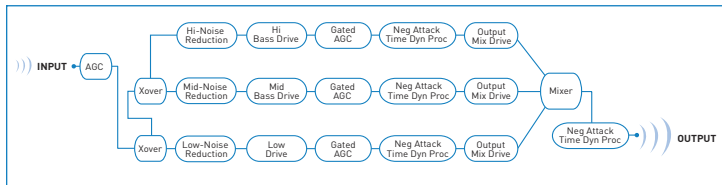
Correct Volume Issues Before They Occur

Clear Call uses a series of automatic gain control and peak limiting algorithms that work dynamically across multiple bands of audio—sampling thousands of times a second to produce consistent volume and sound quality in real-time. Throughout the call, special filtering technology separates and enhances voices while minimizing background like air conditioners and low-frequency hums.



Volume normalization of incoming calls

Audio Processing Overview



PLANTRONICS
SOUND INNOVATION™



For more information about Clear Call or other Plantronics products, please visit our Web site at: www.plantronics.com

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Sound innovation for missions to the moon. And for everyday life on this planet, too.

In 1969, a Plantronics headset carried the historic first words from the moon: "That's one small step for man, one giant leap for mankind." Today, we're the headset of choice in mission-critical applications such as air traffic control and 911 dispatch. This history of proven sound innovation is the basis for every product we build—whether it's for work, for home or on the go.

