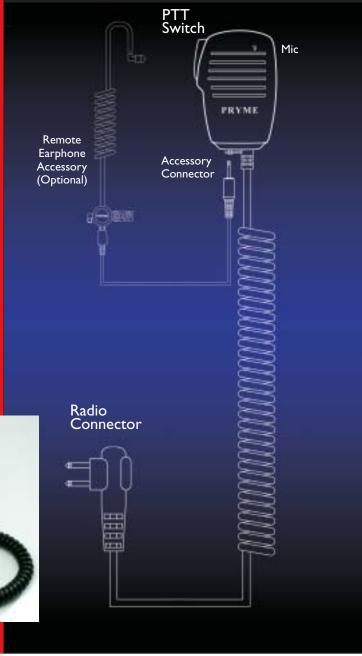
# **SPM-100**

Light Duty Remote Speaker Mic.

The SPM-100 is a lightweight, compact remote speaker microphone designed for use in light-duty applications. Each microphone features a high-quality electret condenser-style microphone element that produces excellent transmitted audio clarity. SPM-100 is meant to be worn on the user's lapel, duty belt, or shoulder epaulet. It is secured to the user's clothing by way of a large, metal-reinforced clip which can be rotated 3600.

The SPM-100 features a powerful, built-in speaker, which should provide loud enough receive audio for all but the noisiest of environments. However, for additional privacy and security, the SPM-100 features a built-in earphone jack, allowing operation through an optional remote earphone.





# **SPECIFICATIONS**

Weight Cable Pull Cable Jacket PTT Operation Operating Tem
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Speaker Microphone 3.7 ounces Typically 25 lbs PU >one million -30° C to +75° C

(Accessory) 0.7 ounces Typically 25 lbs

Remote Earphone

-30° C to +75° C

### Speaker Microphone

Sensitivity Frequency Range Operating Voltage Current Draw Impedance (Spkr) Impedance (Mic) Sound Pressure LvI 0.5 Watts / Audio Output

-60dB ± 3dB @ 1k Hz 300 to 3000 Hz 1.5 to 12 V < 500 uA 32 ohms ± 20% @ IkHz

1000 ohms

## Remote Earphone (Accessory)

1.5 to 12 V

> 72 dB

### **PRYME Radio Products**

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