

## 2001-PSST STEALTH SHOULDER MICROPHONE



The 2001-PSST Stealth Shoulder Microphone utilizes several models of the Motorola Shoulder Microphone and Shure INC model 810C as a platform for the Panther Electronics Stealth Ear Microphone with EM2™ Technology.

The EM2™ System provides the user with “hands free” communications when used with a Portable Two-way Radio. The Panther Shoulder Microphone is fitted with an external connector and a selector switch that allows selection of the Ear Microphone Mode or the Conventional Mode. Placing the switch in the Ear Microphone position and connecting the ear piece transforms the Panther Electronics Shoulder Microphone to an Ear Microphone. The microphone transducer provides Ear Piece audio from the transceiver and microphone audio to the transceiver from the **USERS EAR.**

When the Panther Electronics Shoulder Microphone is functioning as an Ear Microphone the speaker and microphone in the microphone housing are disabled allowing only the user to hear the received audio from the transceiver.

Various Transducer Ear Piece combinations are available to accommodate different applications. These applications can vary from a quiet environment where the users hearing must not be impaired to a noisy environment where hearing protection is desirable.

An optional Remote Push To Talk Button is available for some models of portable transceivers and they have a Quick Disconnect connector near the microphone connector. This allows the user to transmit without removing their hand from the handle bar or steering wheel.

**2001-PSST Stealth Shoulder Microphone is shipped standard with Foam Ear Mold. Prices will vary due to the large number of Two-way Radio Transceivers that have been successfully interfaced to the 2001-PSST Stealth Shoulder Microphone and the cost of the coil cord.**



**2001-RPTC1 Remote Push To Talk Button** Suitable for mounting on A Motorcycle, Snowmobile, or ATV handlebar or a vehicle steering wheel.

**\$80.00**

**2001-CEM Custom Ear Mold** is a field Retrofit that includes an Ear Mold Impression Kit. **CUSTOM EAR PIECES ARE VERY COMFORTABLE AND CAN BE WORN FOR LONG PERIODS OF TIME.**

**\$75.00**

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**VISIT OUR WEBSITE AT [www.pantherelectronics.com](http://www.pantherelectronics.com)**

- Interfaces with most Portable and Mobile Two-way Radios.
- With the Ear Piece disconnected and the Selector Switch in the Shoulder Microphone position the 2001-PSST functions as a conventional Shoulder Microphone.
- With the Ear Piece connected and the Selector Switch in the Shoulder Microphone position receiver audio is delivered to the Ear Piece and the Speaker. The Ear Piece Microphone transducer is disabled and the Shoulder Microphone internal Mike is active.
- With the Ear Piece connected, the Selector Switch in the Ear Microphone position and the Ear Piece inserted, Ear Piece Audio is delivered to the Ear and Transmitter Audio is delivered to the transceiver from the Ear.



**Shure Inc. Model 810C Microphone with Panther Electronics Ear Microphone Module installed and a Foam Ear Piece.**



**The Ear Mold Impression Kit is complete with Illustrated Instructions for Perfect Results Every Time.**



**Custom Ear Pieces are Very Comfortable to Wear for long Periods of Time and Reduce Road Noise.**



**Various Remote Push To Talk Buttons are Available, Temporary, Universal or Custom Installed.**

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