SUPPORT AND WARRANTY

PRYME Radio Products warrants this product against defects in materials or workmanship for a period of one year from the date of retail purchase. PRYME will repair or replace a defective unit, at our option, without charge for parts or labor. The limited warranty is extended only to the original purchaser and is valid only to consumers in the United States and Canada. It does not cover damage or failure caused by or attributable to Acts of God, abuse, misuse, improper or abnormal usage, faulty installation, improper maintenance, lightning, or other incidences of excessive voltage, or any tampering or repairs by other than a PRYME authorized repair facility. It does not cover replacement of consumable parts, transportation costs, or damage in transit.

Repair or replacement under the terms of this warranty does not extend the terms of this warranty. This warranty can only be modified by an officer of PRYME Radio Products, and then only in writing. Should this product prove defective in workmanship or material, the consumer's sole remedies shall be such repair or replacement as provided by the terms of this warranty. Under no circumstances shall PRYME Radio Products be liable for any loss or damage, direct, consequential, or incidental, arising out of the use of or inability to use this product. Some states do not allow limitations on how long an implied warranty lasts or the exclusions or limitations of incidental or consequential damages, so the above limitations or exclusions may not apply to you. This warranty gives you specific legal rights. You may also have other rights, which may vary, from state to state.

For support or warranty service on your PRYME product, contact us at 1-800-666-2654 or visit us on the web at www.PRYME.com.

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PRYME® RADIO PRODUCTS

version 1.00 August 2011

PRYME®

SPM-1700
In-Helmet Skull Microphone

USER'S GUIDE

- **Easily and quickly installs into most hardhats or helmets with plastic liners**
- **Heavy-duty construction, featuring polyurethane cable, rubber, and high-impact polycarbonate**
- **Picks up the voice audio directly from vibrations in the user's skull, making it very resistant to picking up background noise**

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Controls and Connection

Hook and Loop Fastener
Allows the top of the microphone kit to be secured inside the helmet.

Bone Conduction Microphone
The diaphragm of the microphone rests against the user's skull when the microphone is installed and the helmet is worn. The microphone picks up voice audio directly from vibrations under the user's skin.

Flexible Strap
The strap holds the microphone kit in place by wrapping around the helmet's inner liner.

Snap Fittings
The latch arm is inserted into one of these fittings to hold it in place

Latch Arm
This detachable arm is used to secure the flexible strap to the helmet's inner liner.

Speaker
Received radio calls are heard through this single speaker.

5-Pin DIN Connector
This connector allows the MR-1700 helmet kit to be interfaced with a PRYME tactical Push-to-Talk and radio cable.

INSTALLING THE SPM-1700

First, choose which side of the helmet you wish to have the microphone kit installed on.

1. Thread the flexible strap behind the headband or liner of the helmet. (fig. 1)

2. Once positioned in the helmet, snap the Latch Arm into the appropriate slot in the strap. (fig. 2)

3. Adjust the location of the speaker by sliding the microphone kit along the helmet headband liner.

4. Secure the top of the microphone kit using hook and loop fasteners.

fig. 1

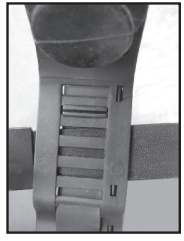

fig. 2

USING THE SPM-1700

1. Connect the SPM-1700 to a PRYME tactical PTT and radio cable.

2. Plug the radio cable into the two-way radio. Make certain the two-way radio is powered off whenever the cable is being connected or disconnected.

3. Wear the helmet with the SPM-1700 installed in it.

4. Turn the radio on set a comfortable listening volume. Received calls will be heard over the microphone kit's single speaker.

5. To send a radio transmission, press and hold the Push-to-Talk button on the PRYME tactical PTT.

6. Speak clearly at a normal speaking volume. Transmit audio will be picked up by the bond conduction microphone.

Note that due to the nature of the bone conduction technology, transmit audio may have a different fidelity than a normal microphone which picks up sound that travels through the air. However, voice transmissions should be completely understandable.